

# CATALOGUE 2020

LYOPHILISED CALIBRATORS AND CONTROLS in human matrix



**pro**  **training**  
ASSISTANCE

February 2020

**eureka lyo**

# Company Profile

Eureka Lab Division mission is to:

## **SIMPLIFY, IMPROVE, STANDARDIZE**

the analytical procedures existing within clinical laboratories, by developing and supplying to the global clinical diagnostic market

## **READY TO USE KITS**

for HPLC, GC, GC-MS, LC-MS/MS chromatographic techniques:

**Liquid Chromatography (HPLC / UHPLC)** coupled with:

- UV/VIS
- FLUORIMETER

(for analysis of SPECIAL CLINICAL CHEMISTRY, CLINICAL PHARMACOLOGY, OCCUPATIONAL TOXICOLOGY and FORENSIC TOXICOLOGY)

**Gas Chromatography (GC)** coupled to detectors:

- FID (flame ionization detector)
- ECD (electron capture detector)
- MASS SPECTROMETER

(for analysis of SPECIAL CLINICAL CHEMISTRY, OCCUPATIONAL TOXICOLOGY and FORENSIC TOXICOLOGY)

**Liquid Chromatography (LC)** coupled with:

- MASS SPECTROMETER / Triple Quadruple / Ion Trap

(for analysis of SPECIAL CLINICAL CHEMISTRY, CLINICAL PHARMACOLOGY and FORENSIC TOXICOLOGY)

All HPLC, GC, GC-MS, LC-MS/MS kits are engineered, manufactured, and supplied out of our headquarter in Italy.

Eureka Lab Division operates in a Quality System Certified **ISO 9001:2015** and **ISO 13485:2016**. Eureka products are registered with the Ministry of Health of Italy.

All Eureka kits are **IVD** and **CE** marked.

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## LC/MS Calibrators and Controls

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# HPLC

## Calibrators and Controls

<b>Code</b>	<b>Lyophilised Matrix Calibrators - HPLC</b>	<b>Pk</b>
Z58016	Calibrator for ADMA, SDMA and Arginine in plasma	4 x 5 ml
Z10116	Calibrator for Catecholamines in urine (Norepinephrine, Epinephrine, Dopamine)	4 x 5 ml
Z25016	Calibrator for Catecholamines in plasma (Norepinephrine, Epinephrine, Dopamine)	4 x 1 ml
Z63016	Calibrator for Coenzyme Q10 in plasma	4 x 1 ml
Z29016	Calibrator for Pyridinium Cross-Links in urine	4 x 5 ml
Z30016	Calibrator for Glutathione in whole blood	4 x 1 ml
Z09016	Calibrator for Homocysteine in plasma	4 x 2 ml
Z01016	Calibrator for Hydroxyproline in urine	4 x 5 ml
Z60116	Calibrator for Indican in urine	4 x 1 ml
Z12516	Calibrator for Metanephrines in urine (Normetanephrine, Metanephrine, 3-Methoxytyramine)	4 x 5 ml
Z60016	Calibrator for 3-Methylindole in urine	4 x 1 ml
Z61016	Calibrator for 3-Nitrotyrosine in plasma	4 x 1 ml
Z32216	Calibrator for Oxalate/Citrates in urine	4 x 5 ml
Z73016	Calibrator for differentiated Porphyrins in urine (Uroporphyrin I, Hepta-, Hexa-, Pentacarboxyporphyrin I, Coproporphyrin I, III)	4 x 1 ml
Z15516	Calibrator for Serotonin in urine	4 x 5 ml
Z15016	Calibrator for Serotonin in serum	4 x 2 ml
Z18016	Calibrator for Vitamins A/E in plasma	4 x 1 ml
Z85016	Calibrator for Vitamin B1 in whole blood	4 x 1 ml
Z85116	Calibrator for Vitamin B2 in whole blood	4 x 1 ml
Z85616	Calibrator for Vitamin B6 in whole blood	4 x 1 ml
Z20016	Calibrator for Vitamin C in plasma	4 x 1 ml
Z19116	Calibrator for 25-OH-Vitamin D3 and 25-OH-Vitamin D2 in plasma	4 x 5 ml
Z14516	Calibrator for VMA, 5-HIAA and HVA in urine	4 x 5 ml



<b>Code</b>	<b>Lyophilised Matrix Controls - HPLC</b>	<b>Pk</b>
Z58017	Control for ADMA, SDMA and Arginine in plasma - Level 1	5 x 5 ml
Z58018	Control for ADMA, SDMA and Arginine in plasma - Level 2	5 x 5 ml
Z58019	Control for ADMA, SDMA and Arginine in plasma - Levels 1 and 2	2 x 5 x 5 ml
Z10557	Control for Biogenic Amines in urine - Level 1 (Hydroxyproline, Catecholamines, VMA, 5-HIAA, HVA, Normetanephrine, Metanephrine, 3-Methoxytyramine)	5 x 5 ml
Z10558	Control for Biogenic Amines in urine - Level 2 (Hydroxyproline, Catecholamines, VMA, 5-HIAA, HVA, Normetanephrine, Metanephrine, 3-Methoxytyramine)	5 x 5 ml
Z10559	Control for Biogenic Amines in urine - Levels 1 and 2 (Hydroxyproline, Catecholamines, VMA, 5-HIAA, HVA, Normetanephrine, Metanephrine, 3-Methoxytyramine)	2 x 5 x 5 ml
Z25017	Control for Catecholamines in plasma - Level 1 (Norepinephrine, Epinephrine, Dopamine)	5 x 1 ml
Z25018	Control for Catecholamines in plasma - Level 2 (Norepinephrine, Epinephrine, Dopamine)	5 x 1 ml
Z25019	Control for Catecholamines in plasma - Levels 1 and 2 (Norepinephrine, Epinephrine, Dopamine)	2 x 5 x 1 ml
Z63017	Control for Coenzyme Q10 in plasma - Level 1	5 x 1 ml
Z63018	Control for Coenzyme Q10 in plasma - Level 2	5 x 1 ml
Z63019	Control for Coenzyme Q10 in plasma - Levels 1 and 2	2 x 5 x 1 ml
Z29017	Control for Pyridinium Cross-Links in urine - Level 1	5 x 5 ml
Z29018	Control for Pyridinium Cross-Links in urine - Level 2	5 x 5 ml
Z29019	Control for Pyridinium Cross-Links in urine - Levels 1 and 2	2 x 5 x 5 ml
Z30017	Control for Glutathione in whole blood - Level 1	5 x 1 ml
Z30018	Control for Glutathione in whole blood - Level 2	5 x 1 ml
Z30019	Control for Glutathione in whole blood - Levels 1 and 2	2 x 5 x 1 ml
Z09017	Control for Homocysteine in plasma - Level 1	5 x 2 ml
Z09018	Control for Homocysteine in plasma - Level 2	5 x 2 ml
Z09019	Control for Homocysteine in plasma - Levels 1 and 2	2 x 5 x 2 ml
Z60117	Control for Indican in urine - Level 1	5 x 1 ml
Z60118	Control for Indican in urine - Level 2	5 x 1 ml
Z60119	Control for Indican in urine - Levels 1 and 2	2 x 5 x 1 ml

<b>Code</b>	<b>Lyophilised Matrix Controls - HPLC</b>	<b>Pk</b>
Z60017	Control for 3-Methylindole in urine - Level 1	5 x 1 ml
Z60018	Control for 3-Methylindole in urine - Level 2	5 x 1 ml
Z60019	Control for 3-Methylindole in urine - Levels 1 and 2	2 x 5 x 1 ml
Z61017	Control for 3-Nitrotyrosine in plasma - Level 1	5 x 1 ml
Z61018	Control for 3-Nitrotyrosine in plasma - Level 2	5 x 1 ml
Z61019	Control for 3-Nitrotyrosine in plasma - Levels 1 and 2	2 x 5 x 1 ml
Z32217	Control for Oxalate/Citrates in urine - Level 1	5 x 5 ml
Z32218	Control for Oxalate/Citrates in urine - Level 2	5 x 5 ml
Z32219	Control for Oxalate/Citrates in urine - Levels 1 and 2	2 x 5 x 5 ml
Z73017	<b>Control for differentiated Porphyrins in urine - Level 1</b> (Uroporphyrin I, Hepta-, Hexa-, Pentacarboxyporphyrin I, Coproporphyrin I, III)	5 x 1 ml
Z73018	<b>Control for differentiated Porphyrins in urine - Level 2</b> (Uroporphyrin I, Hepta-, Hexa-, Pentacarboxyporphyrin I, Coproporphyrin I, III)	5 x 1 ml
Z73019	<b>Control for differentiated Porphyrins in urine - Levels 1 and 2</b> (Uroporphyrin I, Hepta-, Hexa-, Pentacarboxyporphyrin I, Coproporphyrin I, III)	2 x 5 x 1 ml
Z15517	Control for Serotonin in urine - Level 1	5 x 5 ml
Z15518	Control for Serotonin in urine - Level 2	5 x 5 ml
Z15519	Control for Serotonin in urine - Levels 1 and 2	2 x 5 x 5 ml
Z15017	Control for Serotonin in serum - Level 1	5 x 2 ml
Z15018	Control for Serotonin in serum - Level 2	5 x 2 ml
Z15019	Control for Serotonin in serum - Levels 1 and 2	2 x 5 x 2 ml
Z18017	Control for Vitamins A/E in plasma - Level 1	5 x 1 ml
Z18018	Control for Vitamins A/E in plasma - Level 2	5 x 1 ml
Z18019	Control for Vitamins A/E in plasma – Level 1 and 2	2 x 5 x 1 ml



<b>Code</b>	<b><i>Lyophilised Matrix Controls - HPLC</i></b>	<b><i>Pk</i></b>
Z85017	Control for Vitamins B1/B2/B6 in whole blood - Level 1	5 x 1 ml
Z85018	Control for Vitamins B1/B2/B6 in whole blood - Level 2	5 x 1 ml
Z85019	Control for Vitamins B1/B2/B6 in whole blood - Levels 1 and 2	2 x 5 x 1 ml
Z20017	Control for Vitamin C in plasma - Level 1	5 x 1 ml
Z20018	Control for Vitamin C in plasma - Level 2	5 x 1 ml
Z20019	Control for Vitamin C in plasma - Levels 1 and 2	2 x 5 x 1 ml
Z19117	Control for 25-OH-Vitamin D3 and 25-OH-Vitamin D2 in plasma - Level 1	5 x 5 ml
Z19118	Control for 25-OH-Vitamin D3 and 25-OH-Vitamin D2 in plasma - Level 2	5 x 5 ml
Z19119	Control for 25-OH-Vitamin D3 and 25-OH-Vitamin D2 in plasma – Levels 1 and 2	2 x 5 x 5 ml



Code	<i>Lyophilised Matrix Calibrators - HPLC</i>	Pk
Z33016	<b>Calibrator for Amiodarone and Desethylamiodarone in serum and/or in plasma</b>	4 x 2 ml
Z78016	<b>Calibrator for Antiarrhythmics in plasma</b> (Flecainide, Propafenone, Verapamil)	4 x 2 ml
<b>NEW</b> Z91016	<b>Calibrator for Antibiotics in plasma</b> (Ceftriaxone, Ampicillin, Ciprofloxacin, Levofloxacin, Linezolid, Piperacillin, Tazobactam, Ceftazidime, Meropenem, Cefoxitine, Daptomycin)	4 x 1 ml
Z56016	<b>Calibrator for Tricyclic Antidepressants in serum and/or in plasma</b> (Noroxetine, Desipramine, Imipramine, Doxepine, Amitriptyline, Nortriptyline)	4 x 5 ml
Z04016	<b>Calibrator for Antiepileptics 1 in serum and/or in plasma</b> (Phenobarbital, Phenytoin, Carbamazepine)	4 x 2 ml
Z04716	<b>Calibrator for Antiepileptics 3 in serum and/or in plasma</b> (Ethosuximide, Primidone, Lamotrigine, Phelbamate, 10,11-Dihydro-10-Hydroxycarbazepine, Carbamazepine-epoxide, Oxcarbazepine)	4 x 2 ml
Z04816	<b>Calibrator for Antiepileptics 4 in serum and/or in plasma</b> (Lamotrigine, Zonisamide, 10,11-Dihydro-10-Hydroxycarbazepine)	4 x 2 ml
Z04916	<b>Calibrator for Antiepileptics 5 in serum and/or in plasma</b> (Lacosamide, Rufinamide, Desmethylsuximide, Methsuximide, Phenytoin)	4 x 2 ml
Z87016	<b>Calibrator for Antiepileptics 6 in serum and/or in plasma</b> (Lacosamide, Ethosuximide, Zonisamide, Primidone, Lamotrigine, 10,11-Dihydro-10-Hydroxycarbazepine)	4 x 2 ml
Z79016	<b>Calibrator for Antimycotics in plasma</b> (Itraconazole, Posaconazole, Voriconazole, Hydroxyitraconazole)	4 x 1 ml
Z67016	<b>Calibrator for Antiretrovirals in serum</b> (Atazanavir, Ritonavir, Efavirenz, Lopinavir)	4 x 5 ml
Z34016	<b>Calibrator for Benzodiazepines 1 in serum and/or in plasma</b> (Bromazepam, Lorazepam, Clonazepam, Flunitrazepam, Chlordesmethyldiazepam )	4 x 5 ml
Z35016	<b>Calibrator for Benzodiazepines 2 in serum and/or in plasma</b> (Nordiazepam, Clobazam, Diazepam, Midazolam, Nitrazepam)	4 x 5 ml
Z76016	<b>Calibrator for Clozapine and Norclozapine in serum and/or in plasma</b>	4 x 2 ml
Z03016	<b>Calibrator for Lamotrigine in plasma</b>	4 x 2 ml
Z04216	<b>Calibrator for Lamotrigine and 10,11-Dihydro-10-Hydroxycarbazepine in plasma</b>	4 x 2 ml
Z04316	<b>Calibrator for Levetiracetam in plasma</b>	4 x 2 ml
Z88116	<b>Calibrator for Metformin in serum</b>	4 x 2 ml
Z01916	<b>Calibrator for Mycophenolic Acid in plasma</b>	4 x 2 ml
Z79216	<b>Calibrator for Perampanel in plasma</b>	4 x 1 ml
Z78116	<b>Calibrator for Sotalol in plasma</b>	4 x 1 ml
Z77016	<b>Calibrator for Topiramate in plasma</b>	4 x 5 ml
Z05116	<b>Calibrator for Valproic Acid in plasma</b>	4 x 1 ml



<b>Code</b>	<b>Lyophilised Matrix Controls – HPLC</b>	<b>Pk</b>
Z33017	<b>Control for Amiodarone/Desethylamiodarone in serum and/or in plasma - Level 1</b>	5 x 2 ml
Z33018	<b>Control for Amiodarone/Desethylamiodarone in serum and/or in plasma - Level 2</b>	5 x 2 ml
Z33019	<b>Control for Amiodarone/Desethylamiodarone in serum and/or in plasma - Levels 1 and 2</b>	2 x 5 x 2 ml
Z78017	<b>Control for Antiarrhythmics in plasma - Level 1</b> (Flecainide, Propafenone, Verapamil)	5 x 2 ml
Z78018	<b>Control for Antiarrhythmics in plasma - Level 2</b> (Flecainide, Propafenone, Verapamil)	5 x 2 ml
Z78019	<b>Control for Antiarrhythmics in plasma - Levels 1 and 2</b> (Flecainide, Propafenone, Verapamil)	2 x 5 x 2 ml
Z91017	<b>Control for Antibiotics in plasma - Level 1</b> (Ceftriaxone, Ampicillin, Ciprofloxacin, Levofloxacin, Linezolid, Piperacillin, Tazobactam, Ceftazidime, Meropenem, Cefoxitine, Daptomycin)	5 x 1 ml
Z91018	<b>Control for Antibiotics in plasma - Level 2</b> (Ceftriaxone, Ampicillin, Ciprofloxacin, Levofloxacin, Linezolid, Piperacillin, Tazobactam, Ceftazidime, Meropenem, Cefoxitine, Daptomycin)	5 x 1 ml
Z91019	<b>Control for Antibiotics in plasma - Levels 1 and 2</b> (Ceftriaxone, Ampicillin, Ciprofloxacin, Levofloxacin, Linezolid, Piperacillin, Tazobactam, Ceftazidime, Meropenem, Cefoxitine, Daptomycin)	2 x 5 x 1 ml
Z56017	<b>Control for Tricyclic Antidepressants in serum and/or in plasma - Level 1</b> (Nortriptyline, Desipramine, Imipramine, Doxepine, Amitriptyline)	5 x 5 ml
Z56018	<b>Control for Tricyclic Antidepressants in serum and/or in plasma - Level 2</b> (Nortriptyline, Desipramine, Imipramine, Doxepine, Amitriptyline)	5 x 5 ml
Z56019	<b>Control for Tricyclic Antidepressants in serum and/or in plasma - Levels 1 and 2</b> (Nortriptyline, Desipramine, Imipramine, Doxepine, Amitriptyline)	2 x 5 x 5 ml
Z04017	<b>Control for Antiepileptics 1 in serum and/or in plasma - Level 1</b> (Phenobarbital, Phenytoin, Carbamazepine)	5 x 2 ml
Z04018	<b>Control for Antiepileptics 1 in serum and/or in plasma - Level 2</b> (Phenobarbital, Phenytoin, Carbamazepine)	5 x 2 ml
Z04019	<b>Control for Antiepileptics 1 in serum and/or in plasma - Levels 1 and 2</b> (Phenobarbital, Phenytoin, Carbamazepine)	2 x 5 x 2 ml
Z04717	<b>Control for Antiepileptics 3 in serum and/or in plasma - Level 1</b> (Ethosuximide, Primidone, Lamotrigine, Phelbamate, 10,11-Dihydro-10-Hydroxycarbazepine, Carbamazepine-epoxide, Oxcarbazepine)	5 x 2 ml
Z04718	<b>Control for Antiepileptics 3 in serum and/or in plasma - Level 2</b> (Ethosuximide, Primidone, Lamotrigine, Phelbamate, 10,11-Dihydro-10-Hydroxycarbazepine, Carbamazepine-epoxide, Oxcarbazepine)	5 x 2 ml
Z04719	<b>Control for Antiepileptics 3 in serum and/or in plasma - Levels 1 and 2</b> (Ethosuximide, Primidone, Lamotrigine, Phelbamate, 10,11-Dihydro-10-Hydroxycarbazepine, Carbamazepine-epoxide, Oxcarbazepine)	2 x 5 x 2 ml
Z04817	<b>Control for Antiepileptics 4 in serum and/or in plasma - Level 1</b> (Lamotrigine, Zonisamide, 10,11-Dihydro-10-Hydroxycarbazepine)	5 x 2 ml
Z04818	<b>Control for Antiepileptics 4 in serum and/or in plasma - Level 2</b> (Lamotrigine, Zonisamide, 10,11-Dihydro-10-Hydroxycarbazepine)	5 x 2 ml
Z04819	<b>Control for Antiepileptics 4 in serum and/or in plasma - Levels 1 and 2</b> (Lamotrigine, Zonisamide, 10,11-Dihydro-10-Hydroxycarbazepine)	2 x 5 x 2 ml
Z04917	<b>Control for Antiepileptics 5 in serum and/or in plasma - Level 1</b> (Lacosamide, Rufinamide, Desmethyloxcarbazepine, Methsuximide, Phenytoin)	5 x 2 ml
Z04918	<b>Control for Antiepileptics 5 in serum and/or in plasma - Level 2</b> (Lacosamide, Rufinamide, Desmethyloxcarbazepine, Methsuximide, Phenytoin)	5 x 2 ml
Z04919	<b>Control for Antiepileptics 5 in serum and/or in plasma - Levels 1 and 2</b> (Lacosamide, Rufinamide, Desmethyloxcarbazepine, Methsuximide, Phenytoin)	2 x 5 x 2 ml

Code	Lyophilised Matrix Controls - HPLC	Pk
Z87017	<b>Control for Antiepileptics 6 in serum and/or in plasma - Level 1</b> (Lacosamide, Ethosuximide, Zonisamide, Primidone, Lamotrigine, 10,11-Dihydro-10-Hydroxycarbazepine)	5 x 2 ml
Z87018	<b>Control for Antiepileptics 6 in serum and/or in plasma - Level 2</b> (Lacosamide, Ethosuximide, Zonisamide, Primidone, Lamotrigine, 10,11-Dihydro-10-Hydroxycarbazepine)	5 x 2 ml
Z87019	<b>Control for Antiepileptics 6 in serum and/or in plasma - Levels 1 and 2</b> (Lacosamide, Ethosuximide, Zonisamide, Primidone, Lamotrigine, 10,11-Dihydro-10-Hydroxycarbazepine)	2 x 5 x 2 ml
Z79017	<b>Control for Antimycotics in plasma - Level 1</b> (Itraconazole, Posaconazole, Voriconazole, Hydroxyitraconazole)	5 x 1 ml
Z79018	<b>Control for Antimycotics in plasma - Level 2</b> (Itraconazole, Posaconazole, Voriconazole, Hydroxyitraconazole)	5 x 1 ml
Z79019	<b>Control for Antimycotics in plasma - Levels 1 and 2</b> (Itraconazole, Posaconazole, Voriconazole, Hydroxyitraconazole)	2 x 5 x 1 ml
Z67017	<b>Control for Antiretrovirals in serum - Level 1</b> (Atazanavir, Ritonavir, Efavirenz, Lopinavir)	5 x 5 ml
Z67018	<b>Control for Antiretrovirals in serum - Level 2</b> (Atazanavir, Ritonavir, Efavirenz, Lopinavir)	5 x 5 ml
Z67019	<b>Control for Antiretrovirals in serum - Levels 1 and 2</b> (Atazanavir, Ritonavir, Efavirenz, Lopinavir)	2 x 5 x 5 ml
Z34017	<b>Control for Benzodiazepines 1 in serum and/or in plasma - Level 1</b> (Bromazepam, Lorazepam, Clonazepam, Flunitrazepam, Chlordesmethyldiazepam)	5 x 5 ml
Z34018	<b>Control for Benzodiazepines 1 in serum and/or in plasma - Level 2</b> (Bromazepam, Lorazepam, Clonazepam, Flunitrazepam, Chlordesmethyldiazepam)	5 x 5 ml
Z34019	<b>Control for Benzodiazepines 1 in serum and/or in plasma - Levels 1 and 2</b> (Bromazepam, Lorazepam, Clonazepam, Flunitrazepam, Chlordesmethyldiazepam)	2 x 5 x 5 ml
Z35017	<b>Control for Benzodiazepines 2 in serum and/or in plasma - Level 1</b> (Nordiazepam, Clobazam, Diazepam, Midazolam, Nitrazepam)	5 x 5 ml
Z35018	<b>Control for Benzodiazepines 2 in serum and/or in plasma - Level 2</b> (Nordiazepam, Clobazam, Diazepam, Midazolam, Nitrazepam)	5 x 5 ml
Z35019	<b>Control for Benzodiazepines 2 in serum and/or in plasma - Levels 1 and 2</b> (Nordiazepam, Clobazam, Diazepam, Midazolam, Nitrazepam)	2 x 5 x 5 ml
Z76017	<b>Control for Clozapine and Norclozapine in plasma - Level 1</b>	5 x 2 ml
Z76018	<b>Control for Clozapine and Norclozapine in plasma - Level 2</b>	5 x 2 ml
Z76019	<b>Control for Clozapine and Norclozapine in plasma - Levels 1 and 2</b>	2 x 5 x 2 ml
Z03017	<b>Control for Lamotrigine in plasma - Level 1</b>	5 x 2 ml
Z03018	<b>Control for Lamotrigine in plasma - Level 2</b>	5 x 2 ml
Z03019	<b>Control for Lamotrigine in plasma - Levels 1 and 2</b>	2 x 5 x 2 ml
Z04217	<b>Control for Lamotrigine and 10,11-Dihydro-10-Hydroxycarbazepine in plasma - Level 1</b>	5 x 2 ml
Z04218	<b>Control for Lamotrigine and 10,11-Dihydro-10-Hydroxycarbazepine in plasma - Level 2</b>	5 x 2 ml
Z04219	<b>Control for Lamotrigine and 10,11-Dihydro-10-Hydroxycarbazepine in plasma - Levels 1 and 2</b>	2 x 5 x 2 ml



<b>Code</b>	<b>Lyophilised Matrix Controls - HPLC</b>	<b>Pk</b>
Z04317	Control for Levetiracetam in plasma - Level 1	5 x 2 ml
Z04318	Control for Levetiracetam in plasma - Level 2	5 x 2 ml
Z04319	Control for Levetiracetam in plasma - Levels 1 and 2	2 x 5 x 2 ml
Z88117	Control for Metformin in serum - Level 1	5 x 2 ml
Z88118	Control for Metformin in serum - Level 2	5 x 2 ml
Z88119	Control for Metformin in serum - Levels 1 and 2	2 x 5 x 2 ml
Z01917	Control for Mycophenolic Acid in plasma - Level 1	5 x 2 ml
Z01918	Control for Mycophenolic Acid in plasma - Level 2	5 x 2 ml
Z01919	Control for Mycophenolic Acid in plasma - Levels 1 and 2	2 x 5 x 2 ml
Z79217	Control for Perampanel in plasma - Level 1	5 x 1 ml
Z79218	Control for Perampanel in plasma - Level 2	5 x 1 ml
Z79219	Control for Perampanel in plasma - Levels 1 and 2	2 x 5 x 1 ml
Z78117	Control for Sotalol in plasma - Level 1	5 x 1 ml
Z78118	Control for Sotalol in plasma - Level 2	5 x 1 ml
Z78119	Control for Sotalol in plasma - Levels 1 and 2	2 x 5 x 1 ml
Z77017	Control for Topiramate in plasma - Level 1	5 x 5 ml
Z77018	Control for Topiramate in plasma - Level 2	5 x 5 ml
Z77019	Control for Topiramate in plasma - Levels 1 and 2	2 x 5 x 5 ml
Z05117	Control for Valproic Acid in plasma - Level 1	5 x 1 ml
Z05118	Control for Valproic Acid in plasma - Level 2	5 x 1 ml
Z05119	Control for Valproic Acid in plasma - Levels 1 and 2	2 x 5 x 1 ml

<i>Code</i>	<i>Lyophilised Matrix Calibrators - HPLC</i>	<i>Pk</i>
Z55016	Calibrator for <i>o</i> -Cresol and Phenol in urine	4 x 1 ml
Z38016	Calibrator for 1-Hydroxypyrene in urine	4 x 10 ml
Z23116	Calibrator for S-phenylmercapturic Acid in urine	4 x 10 ml
Z23016	Calibrator for t,t-Muconic Acid in urine	4 x 5 ml
Z06016	<b>Multiparametric Calibrator for 6 Parameters in urine</b> (Hippuric Acid, Total Methylhippuric Acids, Mandelic Acid, Phenylglyoxylic Acid)	4 x 5 ml
Z39016	<b>Calibrator for Free Eritrocitary Protoporphyrin IX and ZnPP in whole blood by Fluorimetry - FAST</b>	1 x 3 x 0,5 ml/ 1 x 1 ml



<i>Code</i>	<i>Lyophilised Matrix Controls - HPLC</i>	<i>Pk</i>
Z55017	Control for <i>o</i> -Cresol and Phenol in urine - Level 1	5 x 1 ml
Z55018	Control for <i>o</i> -Cresol and Phenol in urine - Level 2	5 x 1 ml
Z55019	Control for <i>o</i> -Cresol and Phenol in urine - Levels 1 and 2	2 x 5 x 1 ml
Z38017	<b>Multiparametric Control for Toxic Organic Compounds in urine - Level 1</b> (T,t-Muconic Acid, S-phenylmercapturic Acid, Hippuric Acid, Total Methylhippuric Acids, Mandelic Acid, Phenylglyoxylic Acid, 1-Hydroxypyrene, 1,2-Cyclohexanediol, Trichloroacetic Acid)	5 x 10 ml
Z38018	<b>Multiparametric Control for Toxic Organic Compounds in urine - Level 2</b> (T,t-Muconic Acid, S-phenylmercapturic Acid, Hippuric Acid, Total Methylhippuric Acids, Mandelic Acid, Phenylglyoxylic Acid, 1-Hydroxypyrene, 1,2-Cyclohexanediol, Trichloroacetic Acid)	5 x 10 ml
Z38019	<b>Multiparametric Control for Toxic Organic Compounds in urine - Levels 1 and 2</b> (T,t-Muconic Acid, S-phenylmercapturic Acid, Hippuric Acid, Total Methylhippuric Acids, Mandelic Acid, Phenylglyoxylic Acid, 1-Hydroxypyrene, 1,2-Cyclohexanediol, Trichloroacetic Acid)	2 x 5 x 10 ml
Z39019	Control for Free Eritrocitary Protoporphyrin IX and ZnPP in whole blood by Fluorimetry – FAST - Levels 1 and 2	1 x 2 x 1 ml/ 1 x 2 ml/ 2 x 0,5 ml

<i>Code</i>	<i>Lyophilised Matrix Controls - HPLC</i>	<i>Pk</i>
Z68017	Control for CDT Test in serum - Level 1	5 x 1 ml
Z68018	Control for CDT Test in serum - Level 2	5 x 1 ml
Z68019	Control for CDT Test in serum - Levels 1 and 2	2 x 5 x 1 ml



# GC-GC/MS

## Calibrators and Controls





Code	<b>Lyophilised Matrix Calibrators - GC-GC/MS</b>	Pk
<b>GC75016</b>	<b>Calibrators for Differentiated Fatty Acids in plasma</b> (Myristic Acid C14:0, Palmitic Acid C16:0, Stearic Acid C18:0, Oleic Acid C18:1-cis (omega 9), Linoleic Acid C18:2-cis (omega 6), alpha-Linolenic Acid C18:3 (omega 3), gamma-Linolenic Acid C18:3 (omega 6), di-homogammalinolenic Acid C20:3 (omega 6), Arachidonic Acid C20:4 (omega 6), DHA C22:6 (omega 3), Elaidic Acid C18:1-trans (omega 9), Linoleaidic Acid C18:2-trans (omega 6), Palmitoleic Acid C16:1 (omega 7), EPA C20:5 (omega 3))	4 x 1 ml

Code	<b>Lyophilised Matrix Controls - GC-GC/MS</b>	Pk
<b>GC75017</b>	<b>Control for Differentiated Fatty Acids in plasma - Level 1</b> (Myristic Acid C14:0, Palmitic Acid C16:0, Stearic Acid C18:0, Oleic Acid C18:1-cis (omega 9), Linoleic Acid C18:2-cis (omega 6), alpha-Linolenic Acid C18:3 (omega 3), gamma-Linolenic Acid C18:3 (omega 6), di-homogammalinolenic Acid C20:3 (omega 6), Arachidonic Acid C20:4 (omega 6), DHA C22:6 (omega 3), Elaidic Acid C18:1-trans (omega 9), Linoleaidic Acid C18:2-trans (omega 6), Palmitoleic Acid C16:1 (omega 7), EPA C20:5 (omega 3))	5 x 1 ml
<b>GC75018</b>	<b>Control for Differentiated Fatty Acids in plasma - Level 2</b> (Myristic Acid C14:0, Palmitic Acid C16:0, Stearic Acid C18:0, Oleic Acid C18:1-cis (omega 9), Linoleic Acid C18:2-cis (omega 6), alpha-Linolenic Acid C18:3 (omega 3), gamma-Linolenic Acid C18:3 (omega 6), di-homogammalinolenic Acid C20:3 (omega 6), Arachidonic Acid C20:4 (omega 6), DHA C22:6 (omega 3), Elaidic Acid C18:1-trans (omega 9), Linoleaidic Acid C18:2-trans (omega 6), Palmitoleic Acid C16:1 (omega 7), EPA C20:5 (omega 3))	5 x 1 ml
<b>GC75019</b>	<b>Control for Differentiated Fatty Acids in plasma - Levels 1 and 2</b> (Myristic Acid C14:0, Palmitic Acid C16:0, Stearic Acid C18:0, Oleic Acid C18:1-cis (omega 9), Linoleic Acid C18:2-cis (omega 6), alpha-Linolenic Acid C18:3 (omega 3), gamma-Linolenic Acid C18:3 (omega 6), di-homogammalinolenic Acid C20:3 (omega 6), Arachidonic Acid C20:4 (omega 6), DHA C22:6 (omega 3), Elaidic Acid C18:1-trans (omega 9), Linoleaidic Acid C18:2-trans (omega 6), Palmitoleic Acid C16:1 (omega 7), EPA C20:5 (omega 3))	2 x 5 x 1 ml



<b>Code</b>	<b><i>Lyophilised Matrix Calibrators - GC-GC/MS</i></b>	<b><i>Pk</i></b>
<b>Z19316</b>	<b>Calibrator for 1,2-Cyclohexanediol in urine</b>	4 x 10 ml
<b>Z17016</b>	<b>Calibrator for Trichloroacetic Acid in urine</b>	4 x 1 ml

Code	<b>Lyophilised Matrix Controls - GC-GC/MS</b>	Pk
<b>Z38017</b>	<b>Multiparametric Control for Toxic Organic Compounds in urine - Level 1</b> (T,t-Muconic Acid, S-phenylmercapturic Acid, Hippuric Acid, Total Methylhippuric Acids, Mandelic Acid, Phenylglyoxylic Acid, 1-Hydroxypyrene, 1,2-Cyclohexanediol, Trichloroacetic Acid)	5 x 10 ml
<b>Z38018</b>	<b>Multiparametric Control for Toxic Organic Compounds in urine - Level 2</b> (T,t-Muconic Acid, S-phenylmercapturic Acid, Hippuric Acid, Total Methylhippuric Acids, Mandelic Acid, Phenylglyoxylic Acid, 1-Hydroxypyrene, 1,2-Cyclohexanediol, Trichloroacetic Acid)	5 x 10 ml
<b>Z38019</b>	<b>Multiparametric Control for Toxic Organic Compounds in urine - Levels 1 and 2</b> (T,t-Muconic Acid, S-phenylmercapturic Acid, Hippuric Acid, Total Methylhippuric Acids, Mandelic Acid, Phenylglyoxylic Acid, 1-Hydroxypyrene, 1,2-Cyclohexanediol, Trichloroacetic Acid)	2 x 5 x 10 ml



Code	Lyophilised Matrix Calibrators - GC-GC/MS	Pk
CC43016	<b>Calibrator for Amphetamines in urine</b> (3,4-MDMA, 3,4-MDA, 3,4-MDE, Amphetamine, Methamphetamine, MBDB, Ketamine, Ephedrine, Pseudoephedrine, Norpseudoephedrine)	5 x 2 x 5 ml
CC46016	<b>Calibrator for Benzoylgonine and Cocaethylene in urine</b>	5 x 2 x 5 ml
CC46116	<b>Calibrator for Cocaine in urine</b>	5 x 2 x 5 ml
GC49016	<b>Calibrator for Drugs of Abuse in hair</b> (Morphine, Codeine, Dihydrocodeine, 6-MAM, Ethylmorphine, Cocaine, Benzoylgonine, Cocaethylene, Methadone, EDDP, Buprenorphine, Norbuprenorphine, Amphetamine, Methamphetamine, 3,4-MDA, 3,4-MDE, 3,4-MDMA, Ketamine)	1 x 2000 mg/ 1 x 3 x 0,3 ml/ 1 x 20 ml
LC89016	<b>Calibrator for Drugs of Abuse in whole blood</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoylgonine, Ecgonine Methyl Ester, Cocaethylene, Methadone, EDDP, Buprenorphine, Norbuprenorphine, Amphetamine, Methamphetamine, 3,4-MDA, 3,4-MDE, 3,4-MDMA, MBDB, Ketamine, delta-9-THC, delta-9-THC-COOH, 11-OH-THC)	5 x 2 x 1 ml
CC48116	<b>Calibrator for EDDP in urine</b>	5 x 2 x 5 ml
GC73116	<b>Calibrator for Ethanol in plasma</b>	6 x 1 ml/ 1 x 3 x 2 ml
GC73016	<b>Calibrator for Ethanol in whole blood</b>	6 x 1 ml/ 1 x 3 x 2 ml
CC48016	<b>Calibrator for Methadone in urine</b>	5 x 2 x 5 ml
CC45116	<b>Calibrator for 6-Monoacetylmorphine in urine</b>	5 x 2 x 5 ml
CC44016	<b>Calibrator for Norbuprenorphine and Buprenorphine in urine</b>	5 x 2 x 6 ml
CC45016	<b>Calibrator for Opiates in urine</b> (Morphine, Ethylmorphine, Codeine, Dihydrocodeine)	5 x 2 x 5 ml
CC47016	<b>Calibrator for delta-9-THC-COOH in urine</b>	5 x 2 x 10 ml
GC53016	<b>Calibrator for delta-9-THC in hair</b>	1 x 2000 mg/ 1 x 0,3 ml/ 1 x 10 ml

Code	Lyophilised Matrix Controls - GC-GC/MS	Pk
GC49019	<b>Control for Drugs of Abuse in hair</b> (Morphine, Codeine, Dihydrocodeine, 6-MAM, Ethylmorphine, Cocaine, Benzoyllecgonine, Cocaethylene, Methadone, EDDP, Buprenorphine, Amphetamine, Methamphetamine, 3,4-MDA, 3,4-MDE, 3,4-MDMA, MBDB, Ketamine)	1 x 2000 mg/ 1 x 3 x 0,5 ml/ 1 x 30 ml
LC89017	<b>Control for Drugs of Abuse in whole blood - Level 1</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoyllecgonine, Ecgonine Methyl Ester, Cocaethylene, Methadone, EDDP, Buprenorphine, Norbuprenorphine, Amphetamine, Methamphetamine, 3,4-MDA, 3,4-MDE, 3,4-MDMA, MBDB, Ketamine, delta-9-THC, delta-9-THC-COOH, 11-OH-THC)	5 x 1 ml
LC89018	<b>Control for Drugs of Abuse in whole blood - Level 2</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoyllecgonine, Ecgonine Methyl Ester, Cocaethylene, Methadone, EDDP, Buprenorphine, Norbuprenorphine, Amphetamine, Methamphetamine, 3,4-MDA, 3,4-MDE, 3,4-MDMA, MBDB, Ketamine, delta-9-THC, delta-9-THC-COOH, 11-OH-THC)	5 x 1 ml
LC89019	<b>Control for Drugs of Abuse in whole blood - Levels 1 and 2</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoyllecgonine, Ecgonine Methyl Ester, Cocaethylene, Methadone, EDDP, Buprenorphine, Norbuprenorphine, Amphetamine, Methamphetamine, 3,4-MDA, 3,4-MDE, 3,4-MDMA, MBDB, Ketamine, delta-9-THC, delta-9-THC-COOH, 11-OH-THC)	2 x 5 x 1 ml
CC43017	<b>Multiparametric Control for Drugs of Abuse in urine - Level 1</b> (3,4-MDMA, 3,4-MDA, 3,4-MDE, Amphetamine, Methamphetamine, Benzoyllecgonine, Cocaethylene, Methadone, MBDB, Ketamine, Ephedrine, Pseudoephedrine, Norpseudoephedrine)	6 x 5 ml
CC43018	<b>Multiparametric Control for Drugs of Abuse in urine - Level 2</b> (3,4-MDMA, 3,4-MDA, 3,4-MDE, Amphetamine, Methamphetamine, Benzoyllecgonine, Cocaethylene, Methadone, MBDB, Ketamine, Ephedrine, Pseudoephedrine, Norpseudoephedrine)	6 x 5 ml
CC43019	<b>Multiparametric Control for Drugs of Abuse in urine - Levels 1 and 2</b> (3,4-MDMA, 3,4-MDA, 3,4-MDE, Amphetamine, Methamphetamine, Benzoyllecgonine, Cocaethylene, Methadone, MBDB, Ketamine, Ephedrine, Pseudoephedrine, Norpseudoephedrine)	2 x 6 x 5 ml
CC48017	<b>Control for EDDP, 6-Monoacetylmorphine and Cocaine in urine - Level 1</b>	6 x 5 ml
CC48018	<b>Control for EDDP, 6-Monoacetylmorphine and Cocaine in urine - Level 2</b>	6 x 5 ml
CC48019	<b>Control for EDDP, 6-Monoacetylmorphine and Cocaine in urine - Levels 1 and 2</b>	2 x 6 x 5 ml
GC73019	<b>Control for Ethanol in whole blood - Levels 1 and 2</b>	4 x 1 ml/ 1 x 2 x 2 ml
GC73119	<b>Control for Ethanol in plasma - Levels 1 and 2</b>	4 x 1 ml/ 1 x 2 x 2 ml
CC44017	<b>Control for Norbuprenorphine and Buprenorphine in urine - Level 1</b>	6 x 6 ml
CC44018	<b>Control for Norbuprenorphine and Buprenorphine in urine - Level 2</b>	6 x 6 ml
CC44019	<b>Control for Norbuprenorphine and Buprenorphine in urine - Levels 1 and 2</b>	2 x 6 x 6 ml
CC45017	<b>Control for Opiates in urine - Level 1</b> (Morphine, Ethylmorphine, Codeine, Dihydrocodeine)	6 x 5 ml
CC45018	<b>Control for Opiates in urine - Level 2</b> (Morphine, Ethylmorphine, Codeine, Dihydrocodeine)	6 x 5 ml
CC45019	<b>Control for Opiates in urine - Levels 1 and 2</b> (Morphine, Ethylmorphine, Codeine, Dihydrocodeine)	2 x 6 x 5 ml
CC47017	<b>Control for delta-9-THC-COOH in urine - Level 1</b>	6 x 10 ml
CC47018	<b>Control for delta-9-THC-COOH in urine - Level 2</b>	6 x 10 ml
CC47019	<b>Control for delta-9-THC-COOH in urine - Levels 1 and 2</b>	2 x 6 x 10 ml
GC53019	<b>Control for delta-9-THC in hair</b>	1 x 2000 mg/ 1 x 0,5 ml/ 1 x 10 ml



# LC/MS

## Calibrators and Controls

Code	<b>Lyophilised Matrix Calibrators - LC/MS</b>	Pk
LC77016	<b>Calibrator for Catecholamines/Metanephrines/VMA/5-HIAA/VMA in urine</b> (Norepinephrine, Epinephrine, Dopamine, Normetanephrine, Metanephrine, 3-Methoxytyramine, VMA, 5-HIAA, HVA)	7 x 2 x 1 ml
LC97016	<b>Calibrator for Catecholamines/Metanephrines in plasma</b> (Norepinephrine, Epinephrine, Dopamine, Normetanephrine, Metanephrine, 3-Methoxytyramine)	7 x 2 x 1 ml
LC91016	<b>Calibrator for Cortisol/Cortisone in urine</b>	7 x 2 x 1 ml
LC09016	<b>Calibrator for Homocysteine in plasma by LC/MS</b>	5 x 2 x 1 ml
LC72316	<b>Calibrator for Steroid Hormones in serum by LC/MS</b> (Dihydrotestosterone, Androsterone, Estrone, Testosterone, Estradiol, Androstenedione, Pregnenolone, 17-Hydroxy-Pregnenolone, Dehydroepiandrosterone (DHEA), Dehydroepiandrosterone Sulfate (DHEAS), Progesterone, 11-Deoxycorticosterone, Corticosterone, Aldosterone, 17-Hydroxy-Progesterone, 11-Deoxycortisol, Cortisol, 21-Deoxycortisol, Cortisone)	7 x 2 x 1 ml
LC19016	<b>Calibrator for 25-OH-Vitamin D3 and 25-OH-Vitamin D2 in plasma by LC/MS</b>	7 x 2 x 1 ml



Code	Lyophilised Matrix Controls - LC/MS	Pk
LC77017	<b>Control for Catecholamines/Metanephrines/VMA/5-HIAA/HVA in urine - Level 1</b> (Norepinephrine, Epinephrine, Dopamine, Normetanephrine, Metanephrine, 3-Methoxytyramine, VMA, 5-HIAA, HVA)	5 x 1 ml
LC77018	<b>Control for Catecholamines/Metanephrines/VMA/5-HIAA/HVA in urine - Level 2</b> (Norepinephrine, Epinephrine, Dopamine, Normetanephrine, Metanephrine, 3-Methoxytyramine, VMA, 5-HIAA, HVA)	5 x 1 ml
LC77013	<b>Control for Catecholamines/Metanephrines/VMA/5-HIAA/HVA in urine - Level 3</b> (Norepinephrine, Epinephrine, Dopamine, Normetanephrine, Metanephrine, 3-Methoxytyramine, VMA, 5-HIAA, HVA)	5 x 1 ml
LC77019	<b>Control for Catecholamines/Metanephrines/VMA/5-HIAA/HVA in urine - Levels 1, 2 and 3</b> (Norepinephrine, Epinephrine, Dopamine, Normetanephrine, Metanephrine, 3-Methoxytyramine, VMA, 5-HIAA, HVA)	3 x 5 x 1 ml
LC97017	<b>Control for Catecholamines/Metanephrines in plasma - Level 1</b> (Norepinephrine, Epinephrine, Dopamine, Normetanephrine, Metanephrine, 3-Methoxytyramine)	5 x 1 ml
LC97018	<b>Control for Catecholamines/Metanephrines in plasma - Level 2</b> (Norepinephrine, Epinephrine, Dopamine, Normetanephrine, Metanephrine, 3-Methoxytyramine)	5 x 1 ml
LC97013	<b>Control for Catecholamines/Metanephrines in plasma - Level 3</b> (Norepinephrine, Epinephrine, Dopamine, Normetanephrine, Metanephrine, 3-Methoxytyramine)	5 x 1 ml
LC97019	<b>Control for Catecholamines/Metanephrines in plasma - Levels 1, 2 and 3</b> (Norepinephrine, Epinephrine, Dopamine, Normetanephrine, Metanephrine, 3-Methoxytyramine)	3 x 5 x 1 ml
LC91017	<b>Control for Cortisol/Cortisone in urine - Level 1</b>	5 x 1 ml
LC91018	<b>Control for Cortisol/Cortisone in urine - Level 2</b>	5 x 1 ml
LC91013	<b>Control for Cortisol/Cortisone in urine - Level 3</b>	5 x 1 ml
LC91019	<b>Control for Cortisol/Cortisone in urine - Levels 1, 2 and 3</b>	3 x 5 x 1 ml
LC09017	<b>Control for Homocysteine in plasma by LC/MS - Level 1</b>	5 x 1 ml
LC09018	<b>Control for Homocysteine in plasma by LC/MS - Level 2</b>	5 x 1 ml
LC09019	<b>Control for Homocysteine in plasma by LC/MS - Levels 1 and 2</b>	2 x 5 x 1 ml
LC72317	<b>Control for Steroid Hormones in serum by LC/MS - Level 1</b> (Dihydrotestosterone, Androsterone, Estrone, Testosterone, Estradiol, Androstenedione, Pregnenolone, 17-Hydroxy-Pregnenolone, Dehydroepiandrosterone (DHEA), Dehydroepiandrosterone Sulfate (DHEAS), Progesterone, 11-Deoxycorticosterone, Corticosterone, Aldosterone, 17-Hydroxy-Progesterone, 11-Deoxycortisol, Cortisol, 21-Deoxycortisol, Cortisone)	5 x 1 ml
LC72318	<b>Control for Steroid Hormones in serum by LC/MS - Level 2</b> (Dihydrotestosterone, Androsterone, Estrone, Testosterone, Estradiol, Androstenedione, Pregnenolone, 17-Hydroxy-Pregnenolone, Dehydroepiandrosterone (DHEA), Dehydroepiandrosterone Sulfate (DHEAS), Progesterone, 11-Deoxycorticosterone, Corticosterone, Aldosterone, 17-Hydroxy-Progesterone, 11-Deoxycortisol, Cortisol, 21-Deoxycortisol, Cortisone)	5 x 1 ml
LC72313	<b>Control for Steroid Hormones in serum by LC/MS - Level 3</b> (Dihydrotestosterone, Androsterone, Estrone, Testosterone, Estradiol, Androstenedione, Pregnenolone, 17-Hydroxy-Pregnenolone, Dehydroepiandrosterone (DHEA), Dehydroepiandrosterone Sulfate (DHEAS), Progesterone, 11-Deoxycorticosterone, Corticosterone, Aldosterone, 17-Hydroxy-Progesterone, 11-Deoxycortisol, Cortisol, 21-Deoxycortisol, Cortisone)	5 x 1 ml



Code	<i>Lyophilised Matrix Controls - LC/MS</i>	Pk
LC72319	<b>Control for Steroid Hormones in serum by LC/MS - Levels 1, 2 and 3</b> (Dihydrotestosterone, Androsterone, Estrone, Testosterone, Estradiol, Androstenedione, Pregnenolone, 17-Hydroxy-Pregnenolone, Dehydroepiandrosterone (DHEA), Dehydroepiandrosterone Sulfate (DHEAS), Progesterone, 11-Deoxycorticosterone, Corticosterone, Aldosterone, 17-Hydroxy-Progesterone, 11-Deoxycortisol, Cortisol, 21-Deoxycortisol, Cortisone)	3 x 5 x 1 ml
LC19017	<b>Control for 25-OH-Vitamin D3 and 25-OH-Vitamin D2 in plasma by LC/MS - Level 1</b>	5 x 1 ml
LC19018	<b>Control for 25-OH-Vitamin D3 and 25-OH-Vitamin D2 in plasma by LC/MS - Level 2</b>	5 x 1 ml
LC19013	<b>Control for 25-OH-Vitamin D3 and 25-OH-Vitamin D2 in plasma by LC/MS - Level 3</b>	5 x 1 ml
LC19019	<b>Control for 25-OH-Vitamin D3 and 25-OH-Vitamin D2 in plasma by LC/MS - Levels 1, 2 and 3</b>	3 x 5 x 1 ml



Code	Lyophilised Matrix Calibrators - LC/MS	Pk
LC79016	<b>Calibrator for Antibiotics in plasma</b> (Gentamicine, Vancomycin, Streptomycin, Amikacyn, Daptomycin, Linezolid, Levofloxacin, Ciprofloxacin, Teicoplanin, Meropenem, Ceftazidime)	7 x 2 x 1 ml
LC04916	<b>Calibrator for Antiepileptics in plasma</b> (Phenobarbital, Phenytoin, Carbamazepine, Ethosuximide, Primidone, Lamotrigine, Phelbamate, 10,11-Dihydro-10-Hydroxycarbazepine, Carbamazepine-epoxide, Oxcarbazepine, Lacosamide, Rufinamide, Desmethylsuximide, Methsuximide, Levetiracetam, Zonisamide, Topiramate, Valproic Acid, Perampanel, Sulthiame, Pregabalin, Brivaracetam, Gabapentin, Stiripentol, Vigabatrin, Tiaqabine)	7 x 2 x 1 ml
LC82016	<b>Calibrator for Antimycotics in plasma</b> (Casopungin, Fluconazole, 5-Flucytosine, Hydroxyitraconazole, Itraconazole, Ketoconazole, Posaconazole, Voriconazole, Anidulafungin, Micafungin, Isavuconazole)	6 x 2 x 1 ml
LC79116	<b>Calibrator for Antituberculosis Drugs in plasma</b> (Ethambutol, Isoniazid, Rifampicin)	5 x 2 x 1 ml
LC80016	<b>Calibrator for Benzodiazepines in serum</b> (Bromazepam, Lorazepam, Clonazepam, Flunitrazepam, Chlordesmethylidiazepam, Nordiazepam, Clobazam, Diazepam, Midazolam, Nitrazepam, Oxazepam, Flurazepam, Triazolam, Norclobazam, Zopiclone, Trazodone, Demoxepam, Chlordiazepoxide)	7 x 2 x 1 ml
LC85016	<b>Calibrator for 5-Fluorouracil in serum</b>	5 x 2 x 1 ml
LC75016	<b>Calibrator for Immunosuppressants in whole blood</b> (Tacrolimus, Sirolimus, Everolimus, Cyclosporin A)	7 x 2 x 1 ml
LC94016	<b>Calibrator for Irinotecan, SN38 in plasma</b>	6 x 2 x 1 ml
LC75316	<b>Calibrator for Mycophenolic Acid in plasma</b>	7 x 2 x 1 ml
LC99016	<b>Calibrator for Ponatinib in plasma</b>	6 x 2 x 1 ml
LC92016	<b>Calibrator for Tamoxifen, Endoxifen in plasma</b>	5 x 2 x 1 ml
LC84016	<b>Calibrator for Antidepressants in plasma</b> (Nordoxepine, Doxepine, Desipramine, Imipramine, Clomipramine, Amitriptyline, Nortriptyline, Escitalopram, Paroxetine, Fluoxetine, Venlafaxine, Sertraline, Norclomipramine, Desvenlafaxine, Duloxetine, Norfluoxetine, Fluvoxamine)	7 x 2 x 1 ml

Code	<i>Lyophilised Matrix Controls - LC/MS</i>	<i>Pk</i>
LC79017	<b>Control for Antibiotics in plasma - Level 1</b> (Gentamicine, Vancomycin, Streptomycin, Amikacyn, Daptomycin, Linezolid, Levofloxacin, Ciprofloxacin, Teicoplanin, Meropenem, Ceftazidime)	5 x 1 ml
LC79018	<b>Control for Antibiotics in plasma - Level 2</b> (Gentamicine, Vancomycin, Streptomycin, Amikacyn, Daptomycin, Linezolid, Levofloxacin, Ciprofloxacin, Teicoplanin, Meropenem, Ceftazidime)	5 x 1 ml
LC79013	<b>Control for Antibiotics in plasma - Level 3</b> (Gentamicine, Vancomycin, Streptomycin, Amikacyn, Daptomycin, Linezolid, Levofloxacin, Ciprofloxacin, Teicoplanin, Meropenem, Ceftazidime)	5 x 1 ml
LC79019	<b>Control for Antibiotics in plasma - Levels 1, 2 and 3</b> (Gentamicine, Vancomycin, Streptomycin, Amikacyn, Daptomycin, Linezolid, Levofloxacin, Ciprofloxacin, Teicoplanin, Meropenem, Ceftazidime)	3 x 5 x 1 ml
LC04917	<b>Control for Antiepileptics in plasma - Level 1</b> (Phenobarbital, Phenytoin, Carbamazepine, Ethosuximide, Primidone, Lamotrigine, Phelbamate, 10,11-Dihydro-10-Hydroxycarbazepine, Carbamazepine-epoxide, Oxcarbazepine, Lacosamide, Rufinamide, Desmethylsuximide, Methsuximide, Levetiracetam, Zonisamide, Topiramate, Valproic Acid, Perampanel, Sulthiame, Pregabalin, Brivaracetam, Gabapentin, Stiripentol, Vigabatrin, Tiagabine)	5 x 1 ml
LC04918	<b>Control for Antiepileptics in plasma - Level 2</b> (Phenobarbital, Phenytoin, Carbamazepine, Ethosuximide, Primidone, Lamotrigine, Phelbamate, 10,11-Dihydro-10-Hydroxycarbazepine, Carbamazepine-epoxide, Oxcarbazepine, Lacosamide, Rufinamide, Desmethylsuximide, Methsuximide, Levetiracetam, Zonisamide, Topiramate, Valproic Acid, Perampanel, Sulthiame, Pregabalin, Brivaracetam, Gabapentin, Stiripentol, Vigabatrin, Tiagabine)	5 x 1 ml
LC04913	<b>Control for Antiepileptics in plasma - Level 3</b> (Phenobarbital, Phenytoin, Carbamazepine, Ethosuximide, Primidone, Lamotrigine, Phelbamate, 10,11-Dihydro-10-Hydroxycarbazepine, Carbamazepine-epoxide, Oxcarbazepine, Lacosamide, Rufinamide, Desmethylsuximide, Methsuximide, Levetiracetam, Zonisamide, Topiramate, Valproic Acid, Perampanel, Sulthiame, Pregabalin, Brivaracetam, Gabapentin, Stiripentol, Vigabatrin, Tiagabine)	5 x 1 ml
LC04919	<b>Control for Antiepileptics in plasma - Levels 1, 2 and 3</b> (Phenobarbital, Phenytoin, Carbamazepine, Ethosuximide, Primidone, Lamotrigine, Phelbamate, 10,11-Dihydro-10-Hydroxycarbazepine, Carbamazepine-epoxide, Oxcarbazepine, Lacosamide, Rufinamide, Desmethylsuximide, Methsuximide, Levetiracetam, Zonisamide, Topiramate, Valproic Acid, Perampanel, Sulthiame, Pregabalin, Brivaracetam, Gabapentin, Stiripentol, Vigabatrin, Tiagabine)	3 x 5 x 1 ml
LC82017	<b>Control for Antimycotics in plasma - Level 1</b> (Caspofungin, Fluconazole, 5-Flucytosine, Hydroxyitraconazole, Itraconazole, Ketoconazole, Posaconazole, Voriconazole, Anidulafungin, Micafungin, Isavuconazole)	5 x 1 ml
LC82018	<b>Control for Antimycotics in plasma - Level 2</b> (Caspofungin, Fluconazole, 5-Flucytosine, Hydroxyitraconazole, Itraconazole, Ketoconazole, Posaconazole, Voriconazole, Anidulafungin, Micafungin, Isavuconazole)	5 x 1 ml
LC82019	<b>Control for Antimycotics in plasma - Levels 1 and 2</b> (Caspofungin, Fluconazole, 5-Flucytosine, Hydroxyitraconazole, Itraconazole, Ketoconazole, Posaconazole, Voriconazole, Anidulafungin, Micafungin, Isavuconazole)	2 x 5 x 1 ml
LC79117	<b>Control for Antituberculosis Drugs in plasma - Level 1</b> (Ethambutol, Isoniazid, Rifampicin)	5 x 1 ml
LC79118	<b>Control for Antituberculosis Drugs in plasma - Level 2</b> (Ethambutol, Isoniazid, Rifampicin)	5 x 1 ml
LC79119	<b>Control for Antituberculosis Drugs in plasma - Levels 1 and 2</b> (Ethambutol, Isoniazid, Rifampicin)	2 x 5 x 1 ml
LC80017	<b>Control for Benzodiazepines in serum - Level 1</b> (Bromazepam, Lorazepam, Clonazepam, Flunitrazepam, Chlordesmethyldiazepam, Nordiazepam, Clobazam, Diazepam, Midazolam, Nitrazepam, Oxazepam, Flurazepam, Triazolam, Norclobazam, Zopiclone, Trazodone, Demoxepam, Chlordiazepoxide)	5 x 1 ml



Code	Lyophilised Matrix Controls - LC/MS	Pk
LC80018	<b>Control for Benzodiazepines in serum - Level 2</b> (Bromazepam, Lorazepam, Clonazepam, Flunitrazepam, Chlordesmethyldiazepam, Nordiazepam, Clobazam, Diazepam, Midazolam, Nitrazepam, Oxazepam, Flurazepam, Triazolam, Norclobazam, Zopiclone, Trazodone, Demoxepam, Chlordiazepoxide)	5 x 1 ml
LC80013	<b>Control for Benzodiazepines in serum - Level 3</b> (Bromazepam, Lorazepam, Clonazepam, Flunitrazepam, Chlordesmethyldiazepam, Nordiazepam, Clobazam, Diazepam, Midazolam, Nitrazepam, Oxazepam, Flurazepam, Triazolam, Norclobazam, Zopiclone, Trazodone, Demoxepam, Chlordiazepoxide)	5 x 1 ml
LC80019	<b>Control for Benzodiazepines in serum - Levels 1, 2 and 3</b> (Bromazepam, Lorazepam, Clonazepam, Flunitrazepam, Chlordesmethyldiazepam, Nordiazepam, Clobazam, Diazepam, Midazolam, Nitrazepam, Oxazepam, Flurazepam, Triazolam, Norclobazam, Zopiclone, Trazodone, Demoxepam, Chlordiazepoxide)	3 x 5 x 1 ml
LC85017	<b>Control for 5-Fluorouracil in serum - Level 1</b>	5 x 1 ml
LC85018	<b>Control for 5-Fluorouracil in serum - Level 2</b>	5 x 1 ml
LC85019	<b>Control for 5-Fluorouracil in serum - Levels 1 and 2</b>	2 x 5 x 1 ml
LC75017	<b>Control for Immunosuppressants in whole blood - Level 1</b> (Tacrolimus, Sirolimus, Everolimus, Cyclosporin A)	5 x 1 ml
LC75018	<b>Control for Immunosuppressants in whole blood - Level 2</b> (Tacrolimus, Sirolimus, Everolimus, Cyclosporin A)	5 x 1 ml
LC75013	<b>Control for Immunosuppressants in whole blood - Level 3</b> (Tacrolimus, Sirolimus, Everolimus, Cyclosporin A)	5 x 1 ml
LC75019	<b>Control for Immunosuppressants in whole blood - Levels 1, 2 and 3</b> (Tacrolimus, Sirolimus, Everolimus, Cyclosporin A)	3 x 5 x 1 ml
LC94017	<b>Control for Irinotecan, SN38 in plasma - Level 1</b>	5 x 1 ml
LC94018	<b>Control for Irinotecan, SN38 in plasma - Level 2</b>	5 x 1 ml
LC94019	<b>Control for Irinotecan, SN38 in plasma - Levels 1 and 2</b>	2 x 5 x 1 ml
LC75317	<b>Control for Mycophenolic Acid in plasma - Level 1</b>	5 x 1 ml
LC75318	<b>Control for Mycophenolic Acid in plasma - Level 2</b>	5 x 1 ml
LC75313	<b>Control for Mycophenolic Acid in plasma - Level 3</b>	5 x 1 ml
LC75319	<b>Control for Mycophenolic Acid in plasma - Levels 1, 2 and 3</b>	3 x 5 x 1 ml
LC99017	<b>Control for Ponatinib in plasma – Level 1</b>	5 x 1 ml
LC99018	<b>Control for Ponatinib in plasma – Level 2</b>	5 x 1 ml
LC99013	<b>Control for Ponatinib in plasma – Level 3</b>	5 x 1 ml
LC99019	<b>Control for Ponatinib in plasma – Levels 1, 2 and 3</b>	3 x 5 x 1 ml

<b>Code</b>	<b>Lyophilised Matrix Controls - LC/MS</b>	<b>Pk</b>
LC92017	<b>Control for Tamoxifen, Endoxifen in plasma - Level 1</b>	5 x 1 ml
LC92018	<b>Control for Tamoxifen, Endoxifen in plasma - Level 2</b>	5 x 1 ml
LC92019	<b>Control for Tamoxifen, Endoxifen in plasma - Levels 1 and 2</b>	2 x 5 x 1 ml
LC84017	<b>Control for Antidepressants in plasma- Level 1</b> (Nordoxepine, Doxepine, Desipramine, Imipramine, Clomipramine, Amitriptyline, Nortriptyline, Escitalopram, Paroxetine, Fluoxetine, Venlafaxine, Sertraline, Norclomipramine, Desvenlafaxine, Duloxetine, Norfluoxetine, Fluvoxamine)	5 x 1 ml
LC84018	<b>Control for Antidepressants in plasma- Level 2</b> (Nordoxepine, Doxepine, Desipramine, Imipramine, Clomipramine, Amitriptyline, Nortriptyline, Escitalopram, Paroxetine, Fluoxetine, Venlafaxine, Sertraline, Norclomipramine, Desvenlafaxine, Duloxetine, Norfluoxetine, Fluvoxamine)	5 x 1 ml
LC84013	<b>Control for Antidepressants in plasma- Level 3</b> (Nordoxepine, Doxepine, Desipramine, Imipramine, Clomipramine, Amitriptyline, Nortriptyline, Escitalopram, Paroxetine, Fluoxetine, Venlafaxine, Sertraline, Norclomipramine, Desvenlafaxine, Duloxetine, Norfluoxetine, Fluvoxamine)	5 x 1 ml
LC84019	<b>Control for Antidepressants in plasma- Level 1, 2 and 3</b> (Nordoxepine, Doxepine, Desipramine, Imipramine, Clomipramine, Amitriptyline, Nortriptyline, Escitalopram, Paroxetine, Fluoxetine, Venlafaxine, Sertraline, Norclomipramine, Desvenlafaxine, Duloxetine, Norfluoxetine, Fluvoxamine)	3 x 5 x 1 ml

NEW

Code	<i>Lyophilised Matrix Calibrators - LC/MS</i>	Pk
LC23011	Calibrator for Muconic Acid and S-Phenylmercapturic Acid in urine	6 x 2 x 1 ml

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Code	<i>Lyophilised Matrix Controls - LC/MS</i>	Pk
LC23017	Control for Muconic Acid and S-Phenylmercapturic Acid in urine - Lev 1	5 x 1 ml
LC23018	Control for Muconic Acid and S-Phenylmercapturic Acid in urine - Lev 2	5 x 1 ml
LC23019	Control for Muconic Acid and S-Phenylmercapturic Acid in urine - Levels 1 and 2	2 x 5 x 1 ml



Code	<i>Lyophilised Matrix Calibrators - LC/MS</i>	Pk
CC43016	<b>Calibrator for Amphetamines in urine</b> (3,4-MDMA, 3,4-MDA, 3,4-MDE, Amphetamine, Methamphetamine, MBDB, Ketamine, Ephedrine, Pseudoephedrine, Norpseudoephedrine)	5 x 2 x 5 ml
CC46016	<b>Calibrator for Benzoylcegonine and Cocaethylene in urine</b>	5 x 2 x 5 ml
CC46116	<b>Calibrator for Cocaine in urine</b>	5 x 2 x 5 ml
CC49016	<b>Calibrator for Drugs of Abuse in hair</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoylcegonine, MBDB, Ecgonine Methyl Ester, Cocaethylene, Methadone, Norbuprenorphine, Buprenorphine, Amphetamine, Methamphetamine, 3,4-MDA, 3,4-MDE, 3,4-MDMA, Ketamine)	1 x 2000 mg/ 1 x 3 x 0,3 ml/ 1 x 20 ml
LC89016	<b>Calibrator for Drugs of Abuse in whole blood</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoylcegonine, Ecgonine Methyl Ester, Cocaethylene, Methadone, EDDP, Buprenorphine, Norbuprenorphine, Amphetamine, Methamphetamine, 3,4-MDA, 3,4-MDE, 3,4-MDMA, MBDB, Ketamine, delta-9-THC, delta-9-THC-COOH, 11-OH-THC)	7 x 2 x 1 ml
 LC98016	<b>Calibrator for Drugs of Abuse in saliva</b> (Morphine, Codeine, 6-MAM, Amphetamine, Methamphetamine, 3,4-MDA, 3,4-MDE, 3,4-MDMA, Methadone, EDDP, MBDB, Cocaine, Cocaethylene, Ketamine, Buprenorphine, Benzoylcegonine, delta-9-THC)	7 x 1 x 300 µl
 LC74016	<b>Multiparametric Calibrator for Drugs of Abuse in urine</b> ((Amphetamine, Methamphetamine, 3,4-MDMA, 3,4-MDA, 3,4-MDE, MBDB, Ketamine, Ephedrine, Pseudoephedrine, Norpseudoephedrine, Morphine, 6-MAM, Codeine, Dihydrocodeine, Beg, Cocaine, Methadone, EDDP, Norbuprenorphine, delta-9-THC-COOH)	5 x 2 x 1 ml
LC20016	<b>Calibrator for Illicit Substances On Unknown Samples In LC/MS</b> (Buprenorphine, Amphetamine, Methamphetamine, 3,4-MDA, 3,4-MDE, 3,4-MDMA, MBDB, Ketamine, Diacetylmorphine, Ephedrine, Pseudoephedrine, Methorphan, 6-Monoacetylmorphine, delta-9-THC, Morphine, Aminophenazone, Benzocaine, Diltiazem, Ibuprofen, Hydroxyzine, Levamisole, Lidocaine, Naloxone, Nicotine, Noscapine, Paroxetine, Procaine, Procainamide, Sulfamethoxazole, Trimethoprim, Tropacocaine, Paracetamol, Caffeine, Cocaine, Methadone, Phenacetin, Acetylsalicylic Acid)	6 x 1 x 6 ml
SC1006U	<b>Calibrator for Tabled Drugs of Abuse Screening in urine</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoylcegonine, Cocaethylene, Amphetamine, Methamphetamine, 3,4-MDMA, 3,4-MDA, 3,4-MDE, MBDB, Methadone, EDDP, Buprenorphine, Norbuprenorphine, THC-COOH, Dihydrocodeine, Ketamine, Oxycodone, Morphine-6-beta-glucuronide, Morphine-3-beta-glucuronide, Norbuprenorphine-glucuronide, Codeine-6-beta-glucuronide, THC-COOH-glucuronide, Buprenorphine-glucuronide)	4 x 1 ml
SC1006H	<b>Calibrator for Tabled Drugs of Abuse Screening in hair</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoylcegonine, Cocaethylene, Ecgonine Methyl Ester, Amphetamine, Methamphetamine, 3,4-MDMA, 3,4-MDA, 3,4-MDE, MBDB, Methadone, EDDP, Buprenorphine, Norbuprenorphine, delta-9-THC)	1 x 1000 mg/ 1 x 3 x 0,5 ml
SC1006B	<b>Calibrator for Tabled Drugs of Abuse Screening in whole blood</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoylcegonine, Cocaethylene, Ecgonine Methyl Ester, Amphetamine, Methamphetamine, 3,4-MDMA, 3,4-MDA, 3,4-MDE, MBDB, Methadone, EDDP, Buprenorphine, Norbuprenorphine, THC, THC-COOH, 11-OH-THC)	4 x 1 ml
 CC48116	<b>Calibrator for EDDP in urine</b>	5 x 2 x 5 ml
LC78016	<b>Calibrator for Ethylglucuronide and Ethylsulfate in urine</b>	5 x 2 x 1 ml
LC95016	<b>Calibrator for Ethylglucuronide in hair</b>	1 x 4000 mg/ 6 x 250 µl
CC48016	<b>Calibrator for Methadone in urine</b>	5 x 2 x 5 ml
CC45116	<b>Calibrator for 6-Monoacetylmorphine in urine</b>	5 x 2 x 5 ml
CC44016	<b>Calibrator for Norbuprenorphine and Buprenorphine in urine</b>	5 x 2 x 6 ml
CC45016	<b>Calibrator for Opiates in urine</b> (Morphine, Ethylmorphine, Codeine, Dihydrocodeine)	5 x 2 x 5 ml
CC47016	<b>Calibrator for delta-9-THC-COOH in urine</b>	5 x 2 x 10 ml
CC53016	<b>Calibrator for delta-9-THC in hair</b>	1 x 2000 mg/ 1 x 0,3 ml/

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Code	<i>Lyophilised Matrix Controls - LC/MS</i>	Pk
CC49019	<b>Control for Drugs of Abuse in hair</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoyllecgonine, MBDB, Ecgonine Methyl Ester, Cocaethylene, Methadone, Norbuprenorphine, Buprenorphine, Amphetamine, Methamphetamine, 3,4-MDA, 3,4-MDE, 3,4-MDMA, Ketamine)	1 x 2000 mg/ 1 x 3 x 0,5 ml/ 1 x 30 ml
LC89017	<b>Control for Drugs of Abuse in whole blood - Level 1</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoyllecgonine, Ecgonine Methyl Ester, Cocaethylene, Methadone, EDDP, Buprenorphine, Norbuprenorphine, Amphetamine, Methamphetamine, 3,4-MDA, 3,4-MDE, 3,4-MDMA, MBDB, Ketamine, delta-9-THC, delta-9-THC-COOH, 11-OH-THC)	5 x 1 ml
LC89018	<b>Control for Drugs of Abuse in whole blood - Level 2</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoyllecgonine, Ecgonine Methyl Ester, Cocaethylene, Methadone, EDDP, Buprenorphine, Norbuprenorphine, Amphetamine, Methamphetamine, 3,4-MDA, 3,4-MDE, 3,4-MDMA, MBDB, Ketamine, delta-9-THC, delta-9-THC-COOH, 11-OH-THC)	5 x 1 ml
LC89013	<b>Control for Drugs of Abuse in whole blood - Level 3</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoyllecgonine, Ecgonine Methyl Ester, Cocaethylene, Methadone, EDDP, Buprenorphine, Norbuprenorphine, Amphetamine, Methamphetamine, 3,4-MDA, 3,4-MDE, 3,4-MDMA, MBDB, Ketamine, delta-9-THC, delta-9-THC-COOH, 11-OH-THC)	5 x 1 ml
LC89019	<b>Control for Drugs of Abuse in whole blood - Levels 1, 2 and 3</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoyllecgonine, Ecgonine Methyl Ester, Cocaethylene, Methadone, EDDP, Buprenorphine, Norbuprenorphine, Amphetamine, Methamphetamine, 3,4-MDA, 3,4-MDE, 3,4-MDMA, MBDB, Ketamine, delta-9-THC, delta-9-THC-COOH, 11-OH-THC)	3 x 5 x 1 ml
LC98019	<b>Control for Drugs of Abuse in saliva - Levels 1 and 2</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoyllecgonine, Ketamine, Cocaethylene, Methadone, EDDP, Buprenorphine, Amphetamine, Methamphetamine, 3,4-MDA, 3,4-MDE, 3,4-MDMA, MBDB, delta-9-THC)	2 x 5 x 300 µl
LC74017	<b>Multiparametric Control for Drugs of Abuse in urine - Level 1</b> (Amphetamine, Methamphetamine, 3,4-MDMA, 3,4-MDA, 3,4-MDE, MBDB, Ketamine, Ephedrine, Pseudoephedrine, Norpseudoephedrine, Morphine, 6-MAM, Codeine, Dihydrocodeine, Beg, Cocaine, Methadone, EDDP, Norbuprenorphine, delta-9-THC-COOH)	5 x 1 ml
LC74018	<b>Multiparametric Control for Drugs of Abuse in urine - Level 2</b> (Amphetamine, Methamphetamine, 3,4-MDMA, 3,4-MDA, 3,4-MDE, MBDB, Ketamine, Ephedrine, Pseudoephedrine, Norpseudoephedrine, Morphine, 6-MAM, Codeine, Dihydrocodeine, Beg, Cocaine, Methadone, EDDP, Norbuprenorphine, delta-9-THC-COOH)	5 x 1 ml
LC74019	<b>Multiparametric Control for Drugs of Abuse in urine - Levels 1 and 2</b> (Amphetamine, Methamphetamine, 3,4-MDMA, 3,4-MDA, 3,4-MDE, MBDB, Ketamine, Ephedrine, Pseudoephedrine, Norpseudoephedrine, Morphine, 6-MAM, Codeine, Dihydrocodeine, Beg, Cocaine, Methadone, EDDP, Norbuprenorphine, delta-9-THC-COOH)	2 x 5 x 1 ml
LC20019	<b>Control for Illicit Substances On Unknown Samples In LC/MS- Levels 1 and 2</b> (Buprenorphine, Amphetamine, Methamphetamine, 3,4-MDA, 3,4-MDE, 3,4-MDMA, MBDB, Ketamine, Diacetylmorphine, Ephedrine, Pseudoephedrine, Methorphan, 6-Monoacetylmorphine, delta-9-THC, Morphine, Aminophenazone, Benzocaine, Diltiazem, Ibuprofen, Hydroxyzine, Levamisole, Lidocaine, Naloxone, Nicotine, Noscapine, Paroxetine, Procaine, Procainamide, Sulfamethoxazole, Trimethoprim, Tropicocaine,	2 x 1 x 6 ml
SC1009U	<b>Control for Tabled Drugs of Abuse Screening in urine - Levels 1 and 2</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoyllecgonine, Cocaethylene, Amphetamine, Methamphetamine, 3,4-MDMA, 3,4-MDA, 3,4-MDE, MBDB, Methadone, EDDP, Buprenorphine, Norbuprenorphine, THC-COOH, Dihydrocodeine, Ketamine, Oxycodone, Morphine-6-beta-glucuronide, Morphine-3-beta-glucuronide, Norbuprenorphine-glucuronide, Codeine-6-beta-glucuronide, THC-COOH-glucuronide, Buprenorphine-glucuronide)	2 x 5 x 1 ml
SC1009H	<b>Control for Tabled Drugs of Abuse Screening in hair - Levels 1 and 2</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoyllecgonine, Cocaethylene, Ecgonine Methyl Ester, Amphetamine, Methamphetamine, 3,4-MDMA, 3,4-MDA, 3,4-MDE, MBDB, Methadone, EDDP, Buprenorphine, Norbuprenorphine, delta-9-THC)	1 x 1500 mg/ 1 x 3 x 0,4 ml/ 1 x 25 ml
SC1009B	<b>Control for Tabled Drugs of Abuse Screening in whole blood - Levels 1 and 2</b> (Morphine, Codeine, 6-MAM, Cocaine, Benzoyllecgonine, Cocaethylene, Ecgonine Methyl Ester, Amphetamine, Methamphetamine, 3,4-MDMA, 3,4-MDA, 3,4-MDE, MBDB, Methadone, EDDP, Buprenorphine, Norbuprenorphine, THC, THC-COOH, 11-OH-THC)	2 x 5 x 1 ml





Code	Lyophilised Matrix Controls - LC/MS	Pk	
CC48017	Control for EDDP, 6-Monoacetylmorphine and Cocaine in urine - Level 1	6 x 5 ml	
CC48018	Control for EDDP, 6-Monoacetylmorphine and Cocaine in urine - Level 2	6 x 5 ml	
CC48019	Control for EDDP, 6-Monoacetylmorphine and Cocaine in urine - Levels 1 and 2	2 x 6 x 5 ml	
LC78017	Control for Ethylglucuronide and Ethylsulfate in urine - Level 1	5 x 1 ml	
LC78018	Control for Ethylglucuronide and Ethylsulfate in urine - Level 2	5 x 1 ml	
LC78019	Control for Ethylglucuronide and Ethylsulfate in urine - Levels 1 and 2	2 x 5 x 1 ml	
NEW	LC95019	Control for Ethylglucuronide in hair - Levels 1 and 2	1 x 4000 mg/ 2 x 250 µl
CC44017	Control for Norbuprenorphine and Buprenorphine in urine - Level 1	6 x 6 ml	
CC44018	Control for Norbuprenorphine and Buprenorphine in urine - Level 2	6 x 6 ml	
CC44019	Control for Norbuprenorphine and Buprenorphine in urine - Levels 1 and 2	2 x 6 x 6 ml	
CC45017	Control for Opiates in urine - Level 1 (Morphine, Codeine, Ethylmorphine, Dihydrocodeine)	6 x 5 ml	
CC45018	Control for Opiates in urine - Level 2 (Morphine, Codeine, Ethylmorphine, Dihydrocodeine)	6 x 5 ml	
CC45019	Control for Opiates in urine - Levels 1 and 2 (Morphine, Codeine, Ethylmorphine, Dihydrocodeine)	2 x 6 x 5 ml	
CC47017	Control for delta-9-THC-COOH in urine - Level 1	6 x 10 ml	
CC47018	Control for delta-9-THC-COOH in urine - Level 2	6 x 10 ml	
CC47019	Control for delta-9-THC-COOH in urine - Levels 1 and 2	2 x 6 x 10 ml	
CC53019	Control for delta-9-THC in hair	1 x 2000 mg/ 1 x 0,5 ml/ 1 x 10 ml	



**eureka kit**

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