

LC-MS/MS CALIBRATORS & CONTROLS

Comprehensive Coverage for Accurate Measurement and Quality Control



Accurate & Reliable
Traceable to certified reference standards



Matrix-Matched
Human serum / plasma / urine matrix



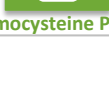
Broad Coverage
Multiple series covering hundreds of analytes



Long Shelf Life
Lyophilized for enhanced stability.



Quality Assured
ISO 13485 certified facility

Series	Test Items	Analytes	Matrix	Calibrators	Controls
 Nutritional Series	25-Hydroxyvitamin D	25-Hydroxyvitamin D ₂ , 25-Hydroxyvitamin D ₃ , 3-epi-25-Hydroxyvitamin D ₃	Serum	6 Levels × 0.2 mL	3 Levels × 0.2 mL
	Fat-Soluble Vitamins	Vitamin A (Retinol), Vitamin D (25-Hydroxyvitamin D ₂ & D ₃), Vitamin E (α-Tocopherol), Vitamin K ₁ (Phylloquinone)	Serum	6 Levels × 0.2 mL	3 Levels × 0.2 mL
	Folate Vitamins	levomefolic acid, 5-formyltetrahydrofolate and vitamin B9	Serum	6 Levels × 0.2 mL	3 Levels × 0.2 mL
	Water-Soluble Vitamins	Vitamin B ₁ , Vitamin B ₂ , Nicotinic acid, Nicotinamide, Vitamin B ₅ , Pyridoxal 5'-phosphate, Pyridoxic acid, Vitamin B ₇ , Vitamin B ₉ , 5-Methyltetrahydrofolate, Methylmalonic acid	Serum	6 Levels × 1 mL	3 Levels × 1 mL
	Amino Acids	Alanine, Aspartic acid, Glutamine, Isoleucine, Methionine, Proline, Tyrosine, Arginine, Citrulline, Glycine, Leucine, Ornithine, Serine, Tryptophan, Asparagine, Glutamic acid, Histidine, Lysine, Phenylalanine, Threonine, Valine	Plasma	6 Levels × 0.25 mL	3 Levels × 0.25 mL
	Amino Acids	Alanine, Aspartic acid, Glutamine, Isoleucine, Methionine, Proline, Tyrosine, Arginine, Citrulline, Glycine, Leucine, Ornithine, Serine, Tryptophan, Asparagine, Glutamic acid, Histidine, Lysine, Phenylalanine, Threonine, Valine, creatinine	Urine	6 Levels × 0.25 mL	3 Levels × 0.25 mL
 Steroid Hormone Series	25 Analytes	Estriol, Aldosterone, Cortisone, Cortisol, 21-Deoxycortisol, Dexamethasone, Corticosterone, 11-Deoxycortisol, Estrone, Estradiol, Androstenedione, 11-Deoxycorticosterone, Testosterone, Dehydroepiandrosterone, 17α-Hydroxypregnenolone, 17α-Hydroxyprogesterone, Dihydrotestosterone, Progesterone, Pregnenolone, 18-Hydroxycorticosterone, 11β-Testosterone, 11-Ketotestosterone, Dehydroepiandrosterone sulfate, 18-Hydroxycortisol, 18-Oxocortisol	Serum	8 Levels × 1 mL	3 Levels × 1 mL
	6 Analytes	Cortisol, Aldosterone, 11-Deoxycorticosterone, Cortisone, Angiotensin I, Angiotensin II	Plasma	7 Levels × 1.4 mL	3 Levels × 1.4 mL
	4 Analytes	Testosterone, Androstenedione, Dehydroepiandrosterone sulfate, 17α-Hydroxyprogesterone	Serum	6 Levels × 0.4mL	3 Levels × 0.4 mL
 Catecholamine Series	Catecholamines and Metabolites	Epinephrine, Norepinephrine, Dopamine, Metanephrine, Normetanephrine, 3-Methoxytyramine	Plasma	6 Levels × 1.4 mL	2 Levels × 1.4 mL
	Catecholamines and Metabolites	Epinephrine, Norepinephrine, Dopamine, Metanephrine, Normetanephrine, 3-Methoxytyramine, Vanillylmandelic Acid, Homovanillic Acid	Urine	6 Levels × 0.25 mL	3 Levels × 0.25 mL
 Homocysteine Panel	Homocysteine	Homocysteine	Serum/Plasma	6 Levels × 0.1 mL	3 Levels × 0.1 mL
	Homocysteine Panel	Homocysteine, Riboflavin (Vitamin B ₂), Pyridoxal-5'-phosphate (PLP), Pyridoxic acid (PA), Folic acid (Vitamin B ₉), 5-Methyltetrahydrofolate (5-MTHF), Methylmalonic acid (MMA), Methionine (Met), Cysteine (Cys), S-Adenosylmethionine (SAM), S-Adenosylhomocysteine (SAH)	Serum/Plasma	6 Levels × 0.25 mL	2 Levels × 0.25 mL
	Anti-viral Drugs	Aivirivir, Bictegravir, Raltegravir, Abacavir, Tenofovir, Lamivudine, Zidovudine, Emtricitabine, Tenofovir alafenamide, Efavirenz, Lopinavir, Ritonavir	Plasma	6 Levels × 0.25 mL	3 Levels × 0.25 mL
 TDM Series	Anti - psychotic Drugs	Olanzapine, Norolanzapine, Clozapine, Norclozapine, Risperidone, 9-Hydroxyrisperidone, Aripiprazole, Dehydroaripiprazole, Quetiapine, Normethoquitapine, Chlorpromazine, Amisulapide, Ziprasidone, Supiride, Phenazine, Haloperidol, Fluphenazine, Bunanserine, Piperopiron, Lurasidone, Thioridazine	Serum/Plasma	7 Levels × 0.25 mL	3 Levels × 0.25 mL
	Anti - epileptic Drugs	Valproic acid, Oxcarbazepine, Lamotrigine, Levetiracetam, Carbamazepine, Topiramate, Phenytoin, Primidone, 10-Hydroxycarbamazepine	Serum/Plasma	7 Levels × 0.25 mL	3 Levels × 0.25 mL
	Anti - psychotic Drugs	Citalopram, Escitalopram, Fluvoxamine, Fluoxetine, N-norfluoxetine, Paroxetine, Sertraline, Venlafaxine, O-norvenlafaxine, Duloxetine, Milnacipram, Agomelatine, Bupropion, Oxybupropion, Trazodone, Mirtazapine, Amitriptyline, Prometramine, Doxepin, N-notroexitpram, Clomipramine	Serum/Plasma	7 Levels × 0.25 mL	3 Levels × 0.25 mL
	Anti- dementia Drugs	Donepezil, Memantine, Rivastigine	Serum/Plasma	7 Levels × 0.25 mL	3 Levels × 0.25 mL
	Immunosuppressants	Tacrolimus, Cyclosporine, Sirolimus, Everolimus	Whole Blood	7 Levels × 0.5mL	3 Levels × 0.5 mL
	Antibiotics	Voriconazole, Tazobactam, Meropenem, Linezolid, Amikacin, Moxifloxacin, Vancomycin	Serum	6 Levels × 0.25 mL	3 Levels × 0.25 mL
	Antibiotics	Meropenem	Serum/Plasma	6 Levels × 0.2 mL	3 Levels × 0.2 mL
	Cardiovascular Drug	Amiodarone, Desethylamiodarone	Serum/Plasma	7 Levels × 0.3 mL	3 Levels × 0.3 mL
	Bile Acids	Tauroursodeoxycholic acid (TUDCA), Taurocholic acid (TCA), Glycoursodeoxycholic acid (GUDCA), Glycocholic acid (GCA), Glycochenodeoxycholic acid (GCDCA), Ursodeoxycholic acid (UDCA), Cholic acid (CA), Chenodeoxycholic acid (CDCA), Deoxycholic acid (DCA), Glycodeoxycholic acid (GDCA), Taurochenodeoxycholic acid (TCDCA), Taurodeoxycholic acid (TDCA), Glycolithocholic acid (GLCA), Lithocholic acid (LCA), Tauroolithocholic acid (TLCA), Taurohyodeoxycholic acid (THDCA), Glycohyodeoxycholic acid (GHDCA)	Serum	7 Levels × 0.25 mL	3 Levels × 0.25 mL
	Organic Acids	Oxalic acid, Citric acid, Cystine, Creatinine	Urine	6 Levels × 0.1 mL	2 Levels × 0.1 mL
	Neurotransmitter	Melatonin, γ-Aminobutyric acid (GABA), 5-Hydroxytryptamine (5-HT)	Serum	6 Levels × 1.6 mL	3 Levels × 1.6 mL

WHY REIDGE?



Broad Product Portfolio
Extensive LC-MS/MS product portfolio covering multiple clinical applications.



Flexible Customization
Customized analytes, matrices, concentration levels and package configurations.



Stable Manufacturing
ISO 13485 Manufacturing with strict lot-to-lot consistency.



US Warehouse
Local inventory for faster delivery and shorter lead times.



Technical Support
Comprehensive application and technical support throughout your project.



Reliable Partnership
Trusted by clinical laboratories, IVD manufacturers and research organizations.

ISO 13485

GMP COMPLIANT

QC PASSED



Store at -20 °C



- Fast Shipping
- Reliable Supply
- Shorter Lead Time

For Research Use only



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