

ANALYTE	MATRIX	ANALYTICAL RANGE	PLATFORM
Amyloid beta 1-40	Plasma	4.7 - 300 pmol/L	ELISA
Amyloid beta 1-40	CSF	78 - 5,000 pmol/L	ELISA
Amyloid beta 1-42	Plasma	0.9375 - 60 pmol/L	ELISA
Amyloid beta 1-42	CSF	64 - 2,247 pg/mL	ELISA
Phospho-Tau	CSF	12 - 218 pg/mL	ELISA
Tau	CSF	29 - 1,594 pg/mL	ELISA
8,12-iso-Isoprostane 2alpha-VI (8,12-iPF2α-VI)	Urine	0.02-500 ng/mL	LC-MS/MS
Aggrecan C1	Synovial Fluid	NA	LC-MS/MS
Collagen Fragments	Urine	NA	LC-MS/MS
C4 (7alpha-hydroxy-4-cholesten-3-one)	Plasma	0.1-150 ng/mL	LC-MS/MS
Creatinine	Urine	0.005-50 mg/mL	LC-MS/MS
Desmosine	Urine	1-300 ng/mL	LC-MS/MS
3,4 dihydroxyphenyl glycol (DHPG)	Plasma	0.08-15 ng/mL	LC-MS/MS
3,4 dihydroxyphenyl glycol (DHPG)	Urine	0.08-15 ng/mL	LC-MS/MS
Epinephrine	Plasma	5-500 pg/mL	LC-MS/MS
Isodesmosine	Urine	1-300 ng/mL	LC-MS/MS
Isoprostane 2alpha-III (iPF2α-III)	Urine	0.02-100 ng/mL	LC-MS/MS
Isoprostane 2alpha-VI (iPF2α-VI)	Urine	0.02-100 ng/mL	LC-MS/MS
LTE4	Urine	1-5000 pg/mL	LC-MS/MS
Malonate	Plasma	2.5-500 ng/mL	LC-MS/MS
Norepinephrine	Plasma	20-2000 pg/mL	LC-MS/MS
Norepinephrine	Urine	0.25-500 ng/mL	LC-MS/MS
PGD2 metabolite (tetranor PGDM)	Urine	0.2-40 ng/mL	LC-MS/MS
PGE2 metabolite (tetranor PGEM)	Urine	0.5-100 ng/mL	LC-MS/MS
9a,11b-PGF2	Urine	0.02-10 ng/mL	LC-MS/MS
Over 200 compounds (Discovery support)	Plasma, brain, pancrease	2-10000 ng/mL	LC-MS/MS

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Amino acids Alanine, Arginine, Asparagine, Aspartic acid, Cysteine, Glutamic acid, Glutamine, Glycine, Histidine, Isoleucine, Leucine, Lysine, Methionine, Phenylalanine, Proline, Serine, Threonine, Tryptophan, Tyrosine, Valine	Cell culture medium	0.02-25 mM	LC-MS/MS
TCA cycle carboxylic acids Malate, Fumarate, Succinate, Pyruvate, Citrate, a-ketoglutarate, Oxaloacetate, Isocitrate	Cell culture medium	0.4-500 µg/mL	LC-MS/MS
Vitamins Pyridoxal, Pyridoxine, Pyridoxamine, Riboflavin, Thiamine, Biotin, Choline, B12, Pantothenate, Inositol, Lipoic Acid, Folic Acid, Niacin, Niacinamide	Cell culture medium	0.04-100 µg/mL	LC-MS/MS