

Abridged global metabolite panel (single run, combined positive/negative ionization)

Asparagine
Aspartic acid
Glutamine
Isoleucine
Leucine
Methionine
Phenylalanine
Proline
Threonine
Tryptophan
Tyrosine
Valine
Glutamic acid
Arginine
Lysine
Citric acid
Fumaric acid
Lactic acid
Malic acid
Pyruvic acid
Succinic acid
 α -Ketoglutaric acid
Orotic acid
Hypoxanthine
Xanthine
Uracil
Thymine
Thymidine
Inosine
Uric acid
Adenosine
Cytidine
Cytosine
Guanosine
S-adenosylmethionine
S-adenosylhomocysteine
Homoserine
Citrulline
Ornithine
Carnitine

Acetyl carnitine
Propionyl carnitine
Isovaleryl carnitine
Isobutyryl carnitine
2-Methylbutyryl carnitine
Valerylcarnitine
Hexanoylcarnitine
Octanoylcarnitine
Decanoylcarnitine
C12-carnitine
C14 carnitine
C15 carnitine
C16 carnitine
C16-OH carnitine
C17 carnitine
C18 carnitine
2-Oxoisocaproic
2-Oxoisovaleric
2-Oxoisoleucine
3-Hydroxyisovaleric
3-Hydroxybutyrate
3-Hydroxyisobutyrate
3-Hydroxy, 2-methylbutyrate
Methymalonic acid
Malonic acid
Azelaic acid
Sebacic acid
Suberic acid
4-Hydroxy phenylpyruvic acid
Homogentisic acid
2-Hydroxybutyrate
2-Hydroxyglutaric
Glutaric acid
5-Oxoproline
Hydroxyproline
Pipelicolic