

Supplemental Data Table S3. Summary of false classification results in the qualitative accuracy evaluation

Analyte	Proficiency testing	Measured (μM)	Cutoff (μM)	Peer response (normal : abnormal)	Mean reported (μM)	Mean cutoff (μM)
Amino acid						
Gly	KEQAS 2018 1st	996.52	900	14:2	797.66	906.04
Acylcarnitine						
C4DC + C5OH	KEQAS 2018 2nd	0.66	0.65	14:1	0.41	0.66
C5	KEQAS 2018 1st	0.66	0.50	13:3	0.55	0.68