

Amino Acid profile in Human Serum - Pooled sample from healthy individuals

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Column: EZ:faast 4u AAA-MS

Dimensions: 250 x 3 mm ID

Order No: 00G-4402-Y0

Elution Type: Gradient

Eluent A: 10mM Ammonium formate in water

Eluent B: 10mM Ammonium formate in methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	32	68
	2	14	14	86
	3	14.01	32	68
	4	20	32	68

Flow Rate: 0.5 mL/min

Col. Temp.: 35 °C

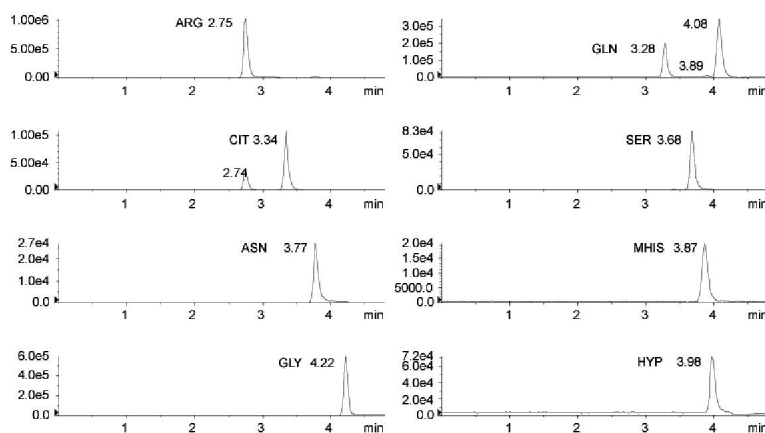
Detection: Mass Spectrometer (MS) (425 °C)

Comment: MS/MS with ESI in PIM; MRM transitions as listed in User manual and entered into API3000 method available on EZ:faast CD

Products used in this Application:

EZ:faast™

Analyst Note: Below is a partial profile of the ion chromatograms generated in this application. For a complete report showing all ion chromatograms, including the results table, please contact your Technical Representative.



ANALYTES:

1 ARG	10 ALA
2 GLN	11 ABA
3 CIT	12 ORN
4 SER	13 MET
5 ASN	14 PRO
6 MHIS	15 LYS
7 HYP	16 ASP
8 GLY	17 HIS
9 THR	18 VAL

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- 19 GLU
- 20 TRP
- 21 LEU
- 22 PHE
- 23 ILE
- 24 C-C
- 25 TYR

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