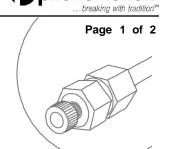
HPLC Application

ID No.: 15959

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

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	Step No.	Time (min)	Pct A	Pct B				
Profile:	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							

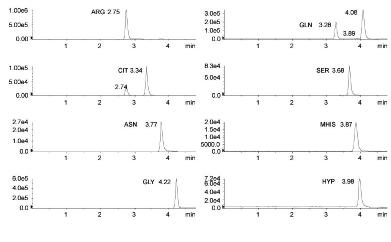


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Products used in this Application:



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	НҮР	16	ASP
8	GLY	17	HIS
9	THR	18	VAL

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individuals

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

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Amino Acid profile in Human Serum - Pooled sample from healthy

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