

EZ:faast Analysis of Powdered Milk by FID

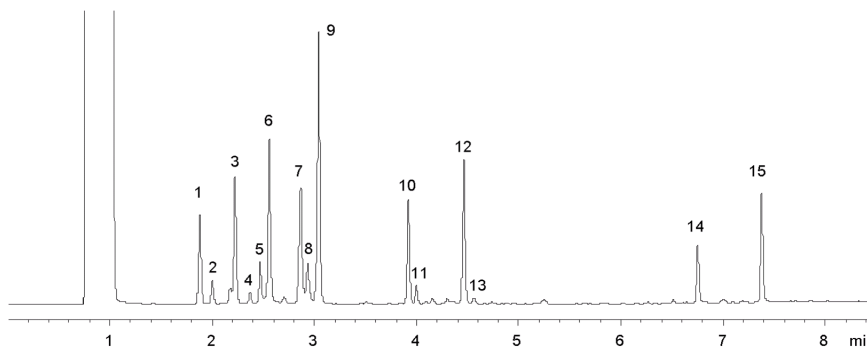
Column: EZ:faast™ GC-FID Physiological, Amino Acid Analysis Kit, Ea
Phase: Proprietary Amino Acid Phase
Dimensions: 0 meters x 0 mm x 0 μm
Order No: KG0-7165
Oven Profile: 150 °C to 240 °C @ 20 °C/min. for 1.0 min. to 320 °C @ 40 °C/min. for 1.0 min.
Carrier Gas: Constant Flow Helium, 0.5 mL/min
Injection: Split 25:1 2 μL @ 275°C
Detection: Flame Ionization (FID) (320°C)
Analyst Note: Hydrolyzed 5 mg of powdered milk, reconstituted in 400 μL of water, prepared 50 μL of this with EZ:faast



Products used in this application:



17919



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ANALYTES:

- 1 ALA
- 2 GLY
- 3 VAL
- 4 internal standard
- 5 LEU
- 6 ILE
- 7 THR
- 8 SER
- 9 PRO
- 10 ASP
- 11 MET
- 12 GLU
- 13 PHE
- 14 LYS
- 15 TYR

