

## EZ:faast Analysis of Liquid Milk by FID

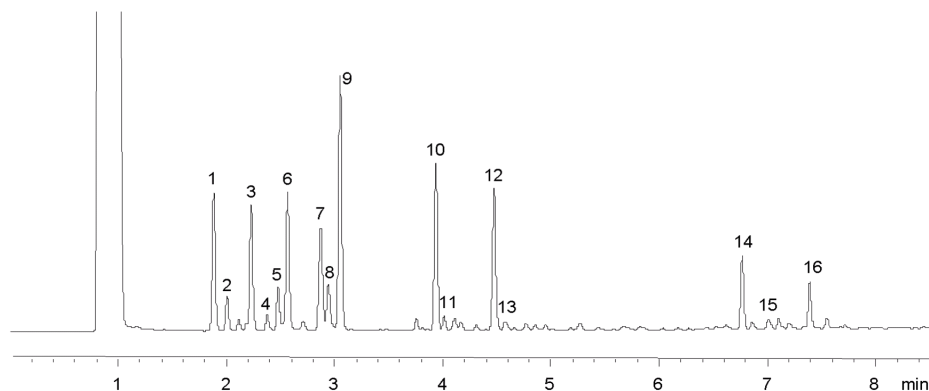
**Column:** EZ:faast™ GC-FID Physiological, Amino Acid Analysis Kit, Ea  
**Phase:** Proprietary Amino Acid Phase  
**Dimensions:** 0 meters x 0 mm x 0 μm  
**Order No:** KG0-7165  
**Oven Profile:** 150 °C to 240 °C @ 20 °C/min. for 1.0 min. to 320 °C @ 40 °C/min. for 1.0 min.  
**Carrier Gas:** Constant Flow Helium, 0.5 mL/min  
**Injection:** Split 25:1 2 μL @ 275°C  
**Detection:** Flame Ionization (FID) (320°C)  
**Analyst Note:** Hydrolyzed 100 μL of liquid milk, reconstituted in 400 μL of water, prepared 25 μL of this with EZ:faast



Products used in this application:



17917



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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 HIS
- 16 TYR

