

Heliflex® AT™-Amino Acid



- Separates all 20 essential amino acids

Heliflex® AT™-Amino Acid Specifications

Phase:	Proprietary
Polarity:	Intermediate
USP Code:	n/a
Ideal For:	Amino Acids

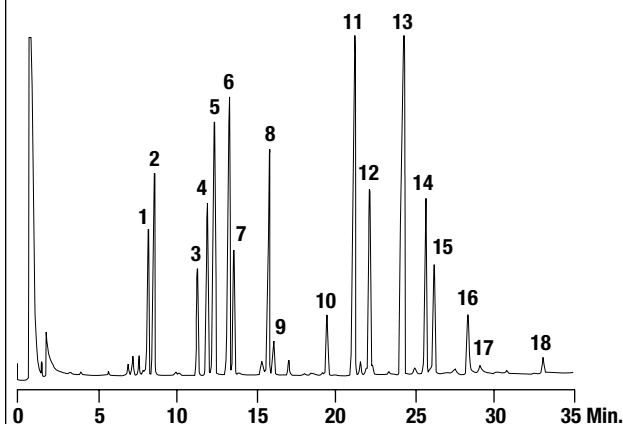
Heliflex® AT™-Amino Acid Capillary Column

Length	i.d.	Film	Temp. Limits min.–max.	Part No.
25m	0.53mm	1.20µm	-20–350°C	16864

N(O,S)-Heptafluorobutyl-isobutyl Esters of Amino Acids from Soy Protein Hydrolysate

CHROM
1288

- | | | |
|--------------|-------------------|-------------------|
| 1. Alanine | 7. Isoleucine | 13. Glutamic Acid |
| 2. Glycine | 8. Proline | 14. Lysine |
| 3. Valine | 9. Cystine | 15. Tyrosine |
| 4. Threonine | 10. Methionine | 16. Arginine |
| 5. Serine | 11. Aspartic Acid | 17. Histidine |
| 6. Leucine | 12. Phenylalanine | 18. Tryptophan |



Column: Heliflex® AT™-Amino Acid, 25m x 0.53mm x 1.20µm (Part No. **16864**)
Temp: 80°C (2min hold) to 230°C at 4°C/min
Carrier Gas: Helium at 10mL/min
Detector: FID

more info

For Capillary GC Applications, see the GC Applications Section, pages 462–493.

more applications

To view our complete searchable chromatogram database visit www.discoverysciences.com/chromdb/

