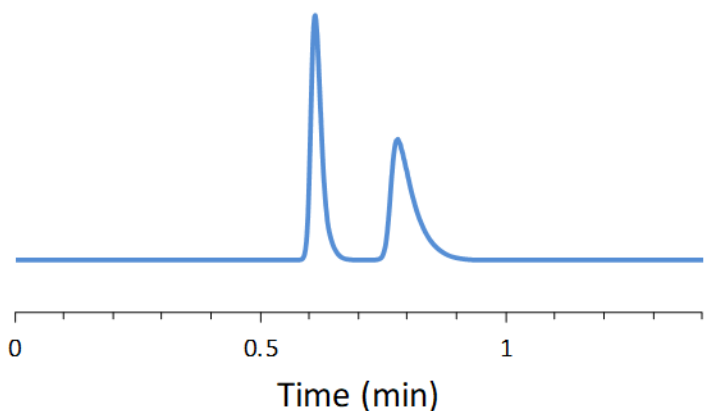


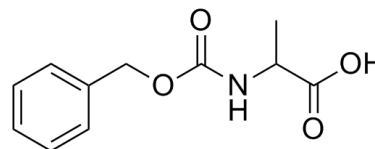
SFC CHIRAL APPLICATION NOTE

Sample name: N-carbobenzoxy-DL-alanine

Chromatogram:



Structure:



Run Conditions:

Column:	TeicoShell (10cmx4.6mm, 2.7 μ m)
Co-solvent:	100/0.1: Methanol/Ammonium Formate (40%)
Flow Rate:	4.0 mL/min
Temperature:	30 °C
Outlet Pressure:	100 Bar
Injection Volume:	2.0 μ L
Detection:	UV 220 nm
Retention (min):	0.61/0.78 (Peak 1/Peak 2)

Resolution: 2.83