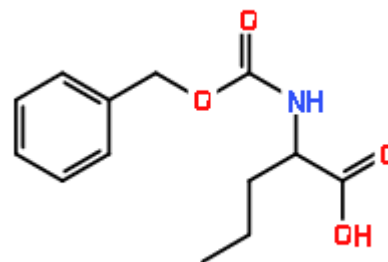


APPLICATION RESULTS

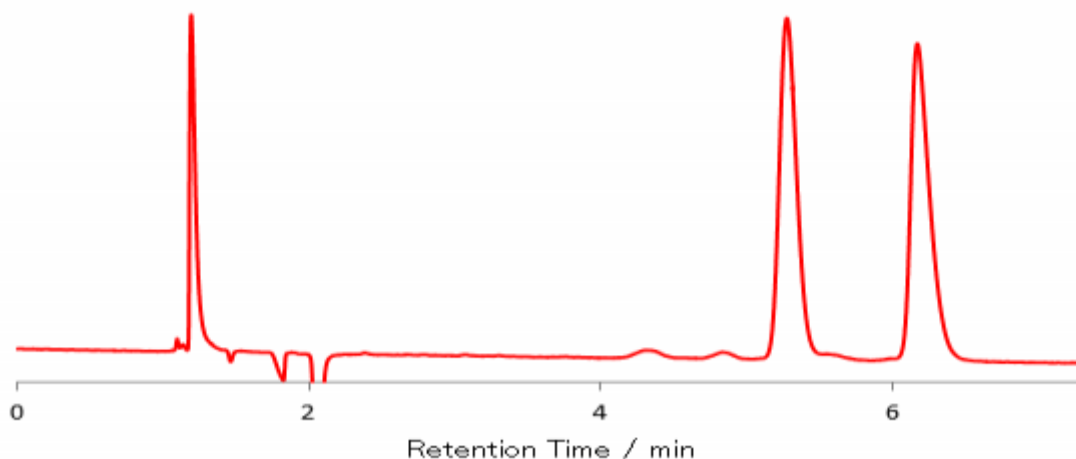
COMPOUND IDENTIFICATION

Compound Name

N-CBZ-DL-Norvaline



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® IB-U		
Column Size (Particle Size)	3 x 100 mm (1.6 µm)		
Mobile Phase Composition	n-hexane / ethanol / formic acid = 95 / 5 / 0.1		
Chromatographic Mode	Normal Phase		
Flow rate (mL/min)	0.425	Temperature (°C)	25
Injection Volume (µL)	0.002 (mg)	Sample Concentration	
Detection	UV-VIS 220 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	5.3	3.89	1 - 2	3.99
2	6.2	4.72		