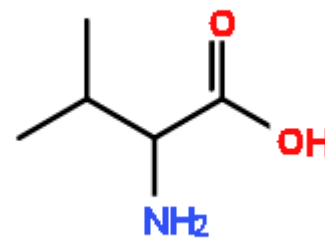


APPLICATION RESULTS

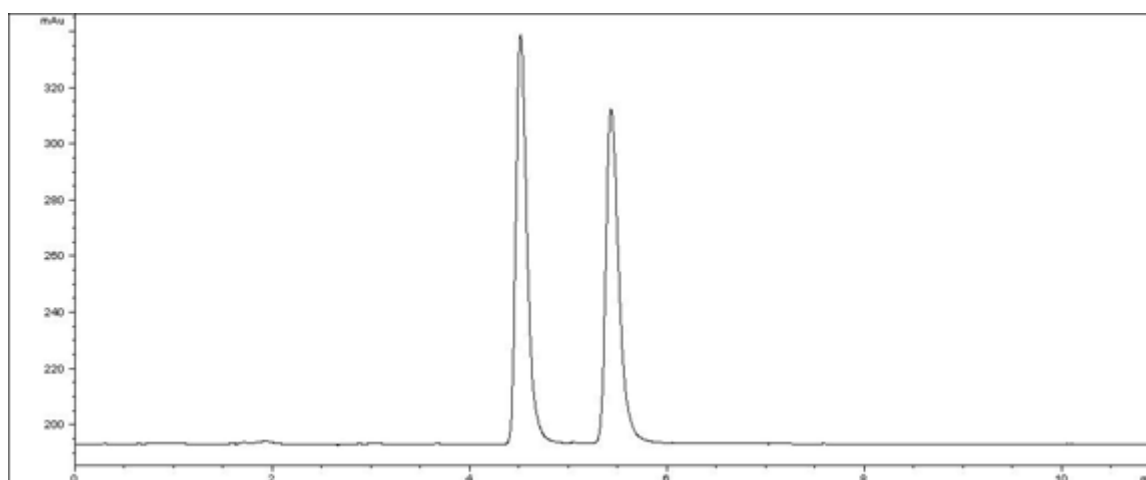
COMPOUND IDENTIFICATION

Compound Name

DL-Valine



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name Column Size (Particle Size)	CHIRALPAK® ZWIX(+) 3 x 150 mm (3 µm)		
Mobile Phase Composition	50mM formic acid + 25mM diethylamine in methanol / acetonitrile / water = 49 / 49 / 2		
Chromatographic Mode	Polar Phase		

Flow rate (mL/min)	0.5	Temperature (°C)	25
Injection Volume (µL)	0.0015 (mg)	Sample Concentration	
Detection	ELSD		
Elution Order	L/D		

No.	Rt	K'	Alpha Value	Resolution
1	4.5	1.54	1 - 2 1.33	4.30
2	5.4	2.05		