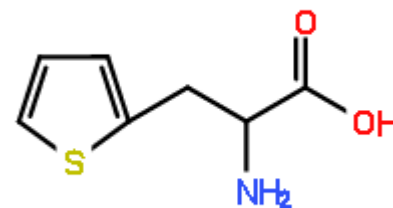


## APPLICATION RESULTS

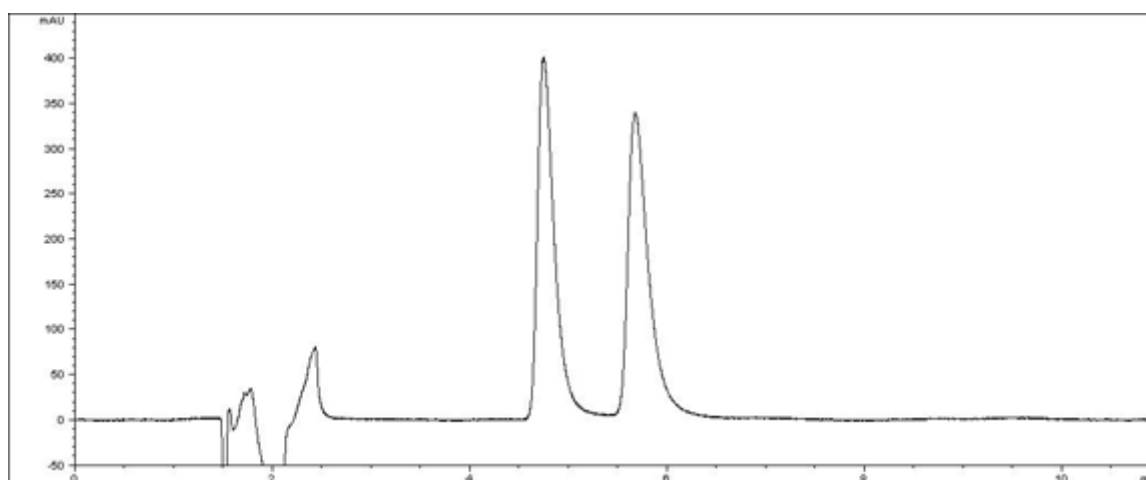
## COMPOUND IDENTIFICATION

Compound Name

3-(2-Thienyl)-DL-alanine



## 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 / tetrahydrofuran / water = 49 / 49 / 2		
Chromatographic Mode	Polar Phase		

Flow rate (mL/min)	0.5	Temperature (°C)	25
Injection Volume (µL)	0.0025 (mg)	Sample Concentration	
Detection	UV-VIS 230 nm		
Elution Order	D/L		

No.	Rt	K'	Alpha Value	Resolution
1	4.8	1.93	1 - 2 1.29	2.80
2	5.7	2.50		