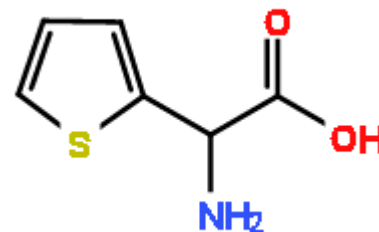


## APPLICATION RESULTS

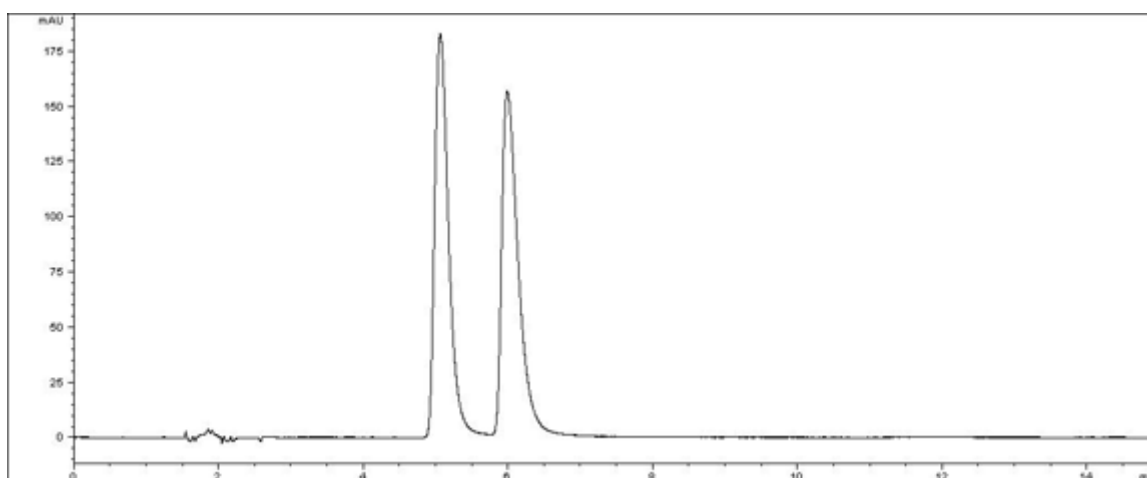
## COMPOUND IDENTIFICATION

Compound Name

DL-alpha-Amino-2-thiopheneacetic acid



## CHROMATOGRAM



## ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® ZWIX(+)		
Column Size (Particle Size)	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)	10
Injection Volume (µL)	0.005 (mg)	Sample Concentration	
Detection	UV-VIS 254 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	5.1	2.04	1 - 2	2.49
2	6.0	2.59		