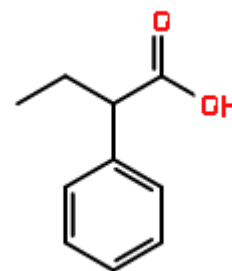


APPLICATION RESULTS

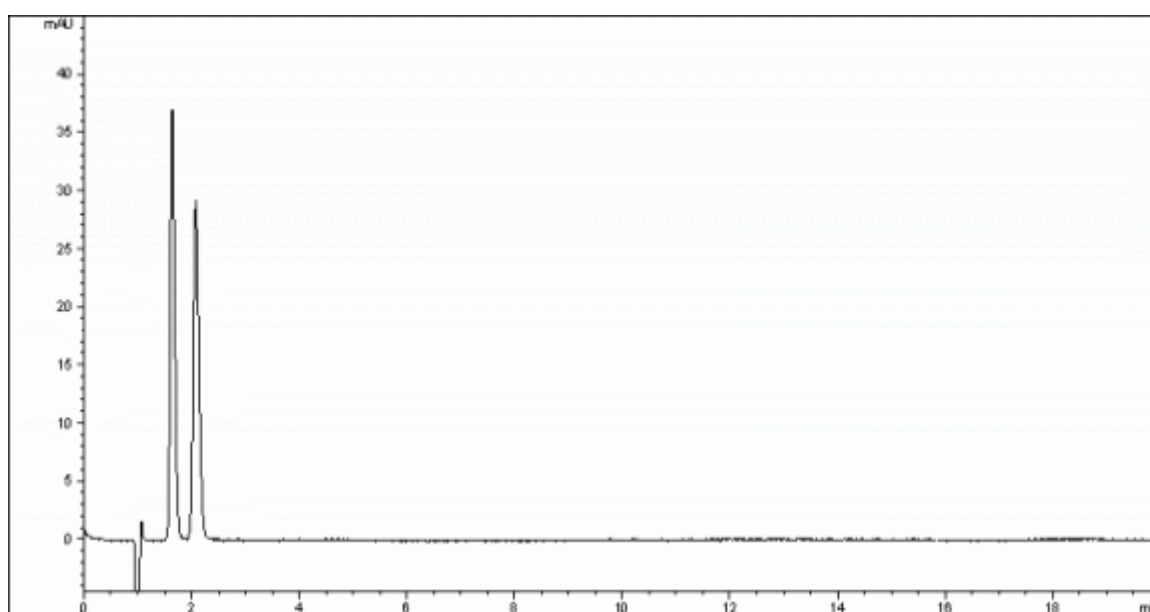
COMPOUND IDENTIFICATION

Compound Name

2-Phenylbutyric acid



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® AGP		
Column Size (Particle Size)	4 x 100 mm (5 µm)		
Mobile Phase Composition	75mM NH ₄ OAc aq. pH5.8 / 2-propanol = 95 / 5		
Chromatographic Mode	Reverse Phase		
Flow rate (mL/min)	0.9	Temperature (°C)	20
Injection Volume (µL)	0.0005 (mg)	Sample Concentration	
Detection	UV-VIS 225 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	1.6	0.62	1 - 2	2.55
2	2.1	1.05		