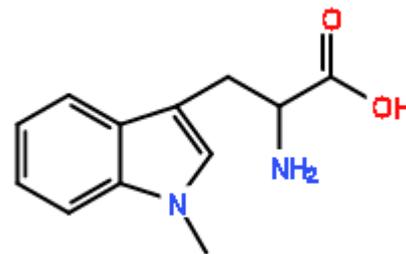


## APPLICATION RESULTS

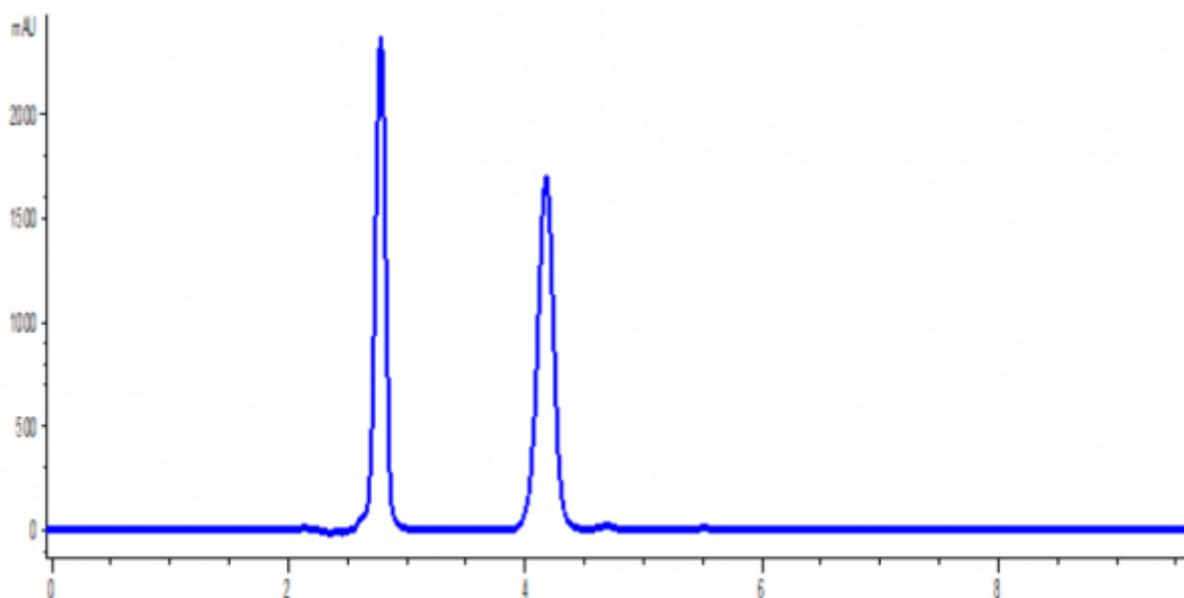
## COMPOUND IDENTIFICATION

Compound Name

1-Methyl-DL-tryptophan



## CHROMATOGRAM



## ANALYTICAL REPORT

Column Trade Name	CROWNPAK <sup>®</sup> CR-I(+)		
Column Size (Particle Size)	3 x 150 mm (5 μm)		
Mobile Phase Composition	perchloric acid aq. pH2.0 / acetonitrile = 80 / 20		
Chromatographic Mode	Reverse Phase		
Flow rate (mL/min)	0.4	Temperature (°C)	25
Injection Volume (μL)	10	Sample Concentration	0.5 mg/mL
Detection	UV-VIS 210 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	2.8	0.71	1 - 2	6.80
2	4.2	1.57		

## Comment

Analyte was dissolved in HClO aqueous solution (pH 1.0).