

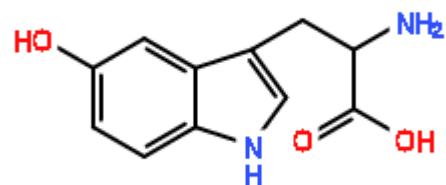
APPLICATION RESULTS

DAICEL
DAICEL CORPORATION
CPI Company

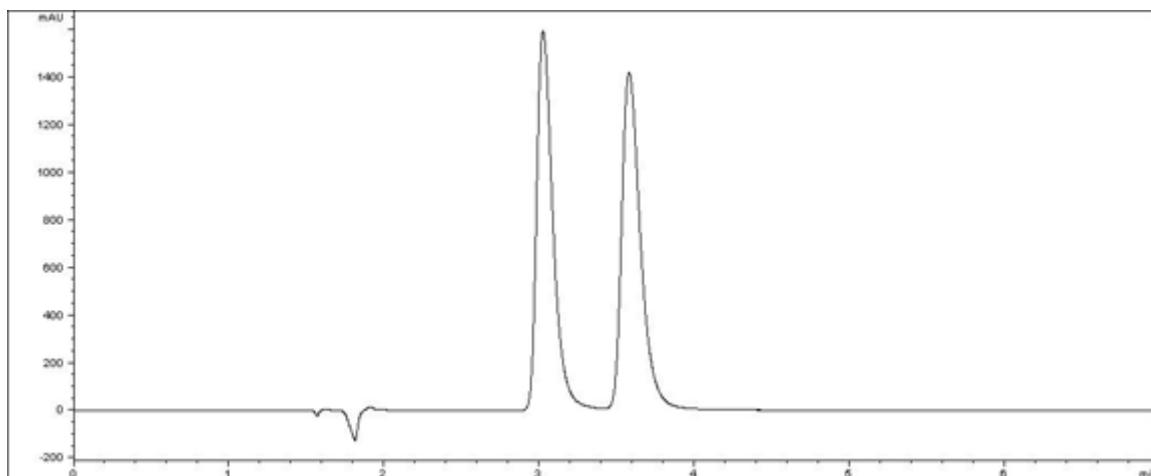
COMPOUND IDENTIFICATION

Compound Name

5-Hydroxy-DL-tryptophan



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 / water = 80 / 20
Chromatographic Mode	Polar Phase

Flow rate (mL/min)	0.5	Temperature (°C)	25
Injection Volume (µL)	0.005 (mg)	Sample Concentration	
Detection	UV-VIS 230 nm		
Elution Order	D/L		

No.	Rt	K'	Alpha Value	Resolution
1	3.0	0.84	1 - 2	1.40
2	3.6	1.18		2.81