

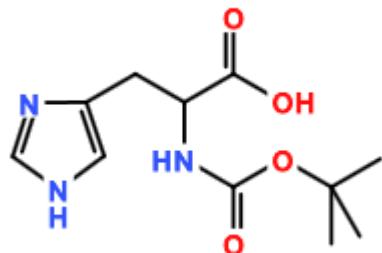
APPLICATION RESULTS

DAICEL
DAICEL CORPORATION
CPI Company

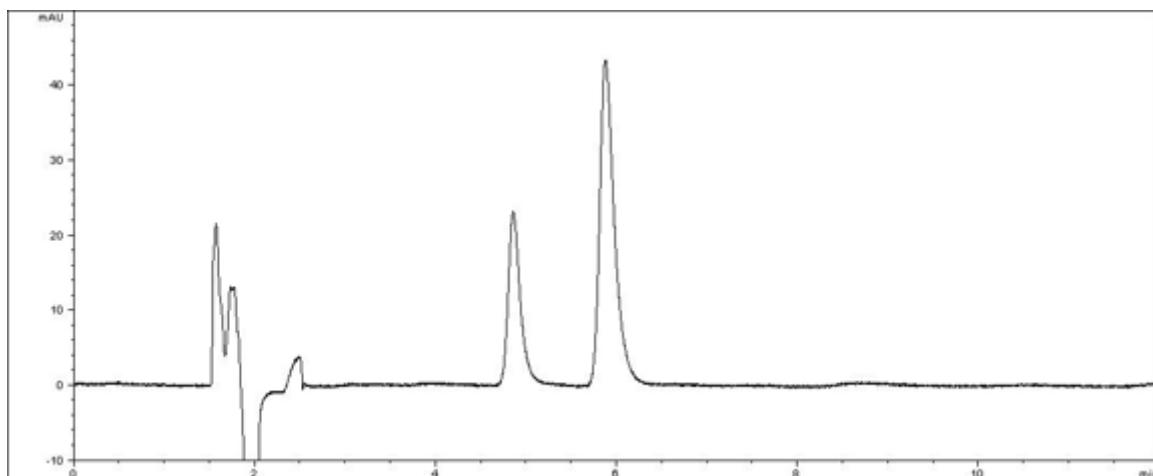
COMPOUND IDENTIFICATION

Compound Name

N-alpha-BOC-DL-histidine



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)	25
Injection Volume (µL)	0.0015 (mg)	Sample Concentration	
Detection	UV-VIS 230 nm		
Elution Order	D/L		

No.	Rt	K'	Alpha Value	Resolution
1	4.9	1.99	1 - 2	1.32
2	5.9	2.61		3.98