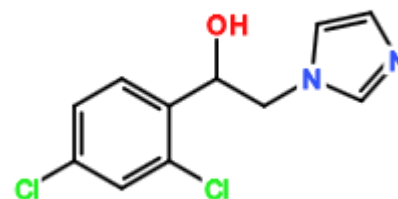


## APPLICATION RESULTS

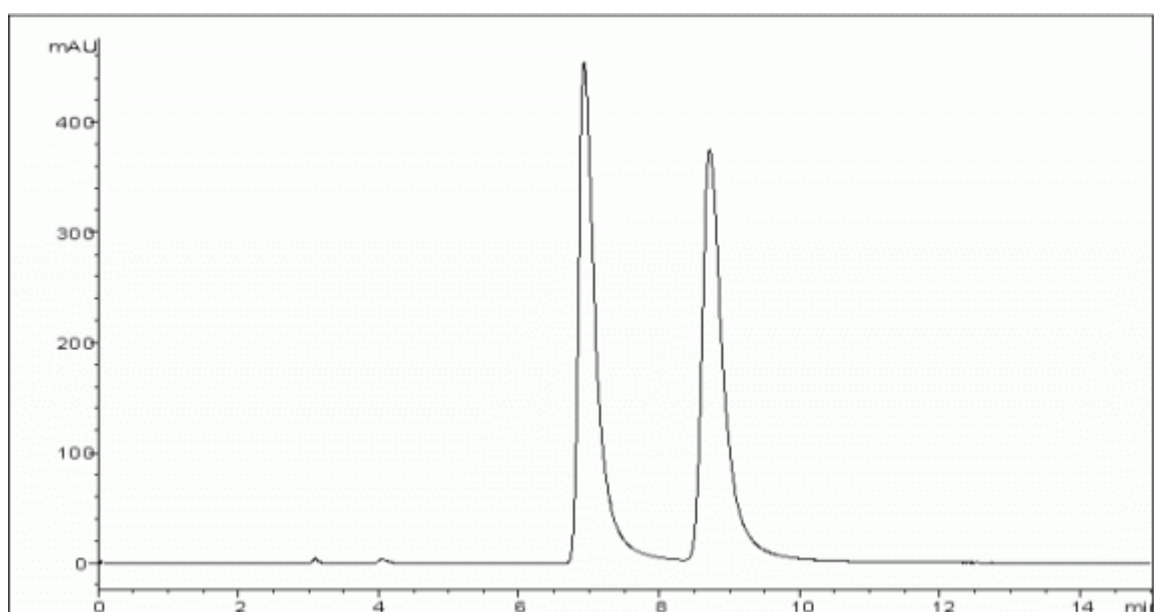
## COMPOUND IDENTIFICATION

Compound Name

alpha-(2,4-Dichlorophenyl)-1H-imidazole-1-ethanol



## CHROMATOGRAM



## ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® IA		
Column Size (Particle Size)	4.6 x 250 mm (5 µm)		
Mobile Phase Composition	n-heptane / 2-propanol / diethylamine = 85 / 15 / 0.1		
Chromatographic Mode	Normal Phase		
Flow rate (mL/min)	1	Temperature (°C)	25
Injection Volume (µL)	0.01 (mg)	Sample Concentration	
Detection	UV-VIS 230 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	6.9	1.31	1 - 2	3.94
2	8.7	1.91		