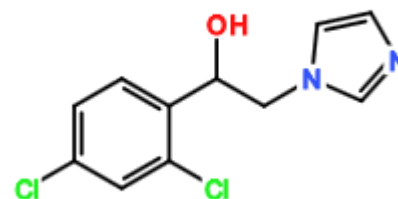


## APPLICATION RESULTS

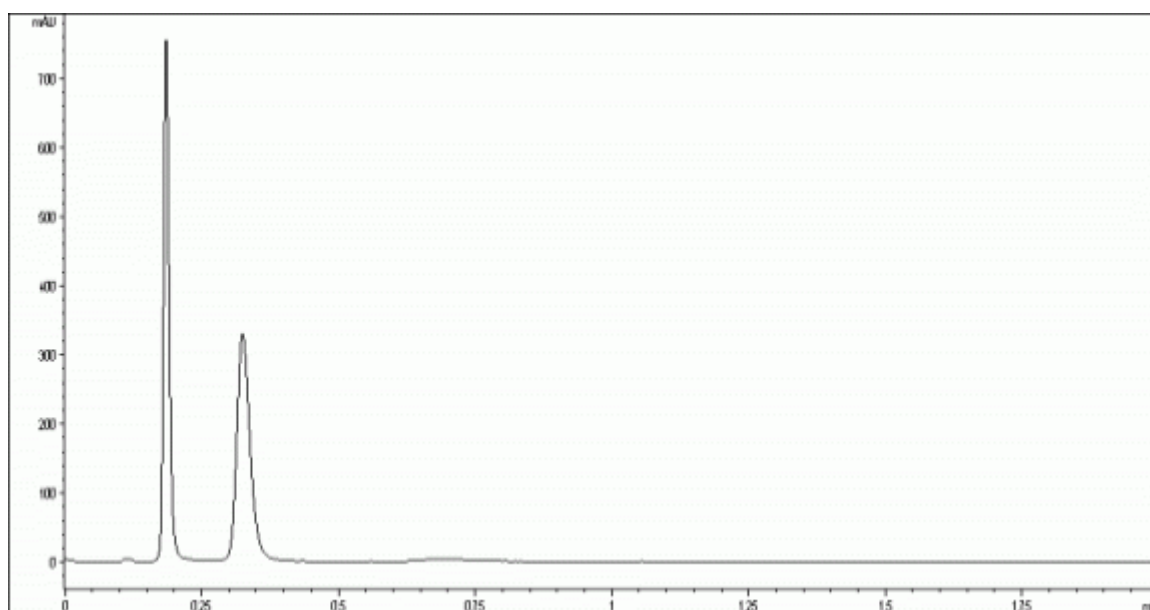
## COMPOUND IDENTIFICATION

Compound Name

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



## CHROMATOGRAM



## ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® IA-3		
Column Size (Particle Size)	4.6 x 50 mm (3 µm)		
Mobile Phase Composition	20mM NH <sub>4</sub> CO <sub>3</sub> aq. pH9.0 / acetonitrile = 30 / 70		
Chromatographic Mode	Reverse Phase		
Flow rate (mL/min)	5	Temperature (°C)	25
Injection Volume (µL)	0.005 (mg)	Sample Concentration	
Detection	UV-VIS 230 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	0.2	0.55	1 - 2	3.12
2	0.3	1.73		