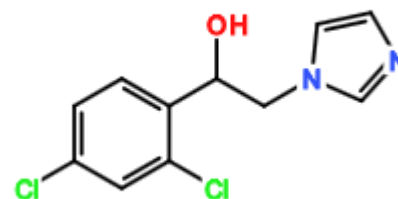


APPLICATION RESULTS

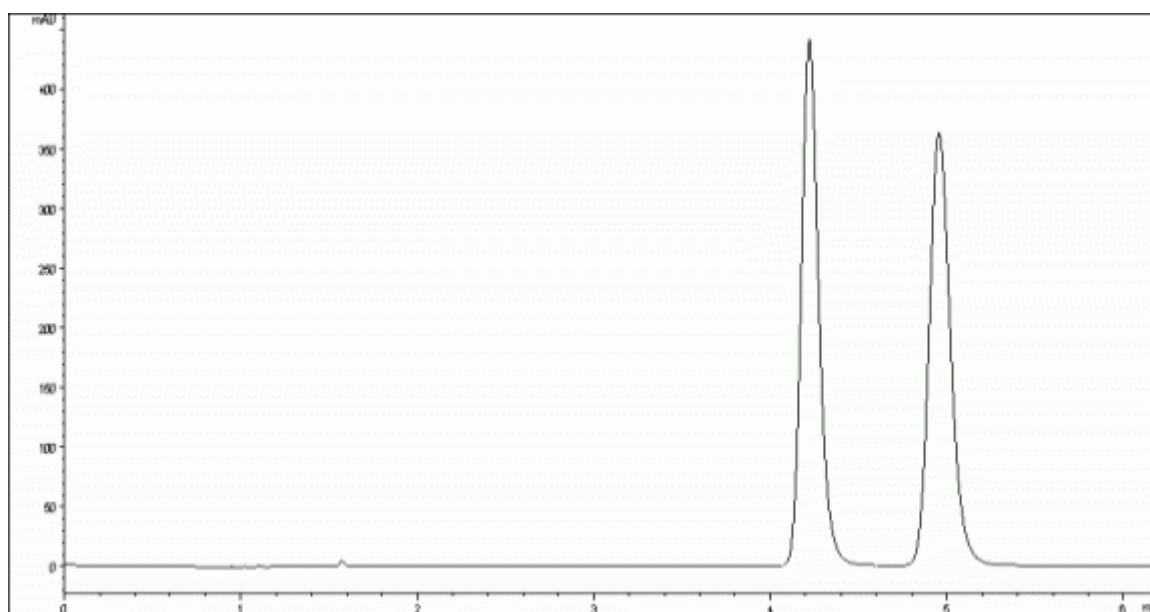
COMPOUND IDENTIFICATION

Compound Name

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



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® AS-3R		
Column Size (Particle Size)	4.6 x 150 mm (3 µm)		
Mobile Phase Composition	20mM NH ₄ CO ₃ aq. pH9.0 / acetonitrile = 60 / 40		
Chromatographic Mode	Reverse Phase		
Flow rate (mL/min)	1	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	4.2	1.54	1 - 2	3.77
2	5.0	1.98		