

## APPLICATION RESULTS

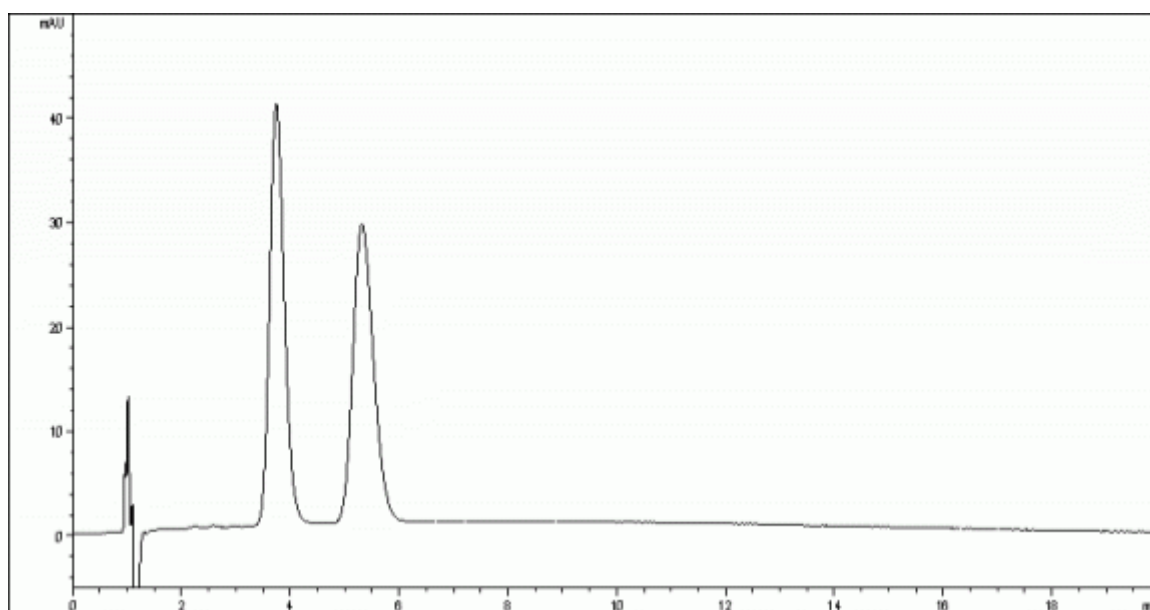
## COMPOUND IDENTIFICATION

Compound Name

2-(2,4-Dichlorophenoxy)Propionic acid



## CHROMATOGRAM



## ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® HSA
Column Size (Particle Size)	4 x 100 mm (5 µm)
Mobile Phase Composition	10mM NH <sub>4</sub> OAc aq. (+10mM heptafluorobutyric acid aq.) pH7.0 / 2-propanol = 85 / 15
Chromatographic Mode	Reverse Phase

Flow rate (mL/min)	0.9	Temperature (°C)	20
Injection Volume (µL)	0.0005 (mg)	Sample Concentration	
Detection	UV-VIS 225 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	3.7	2.47	1 - 2	2.67
2	5.3	3.93		