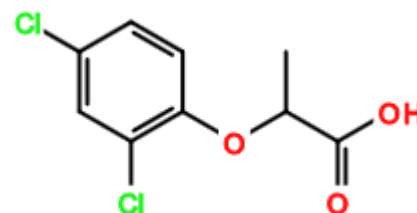


## APPLICATION RESULTS

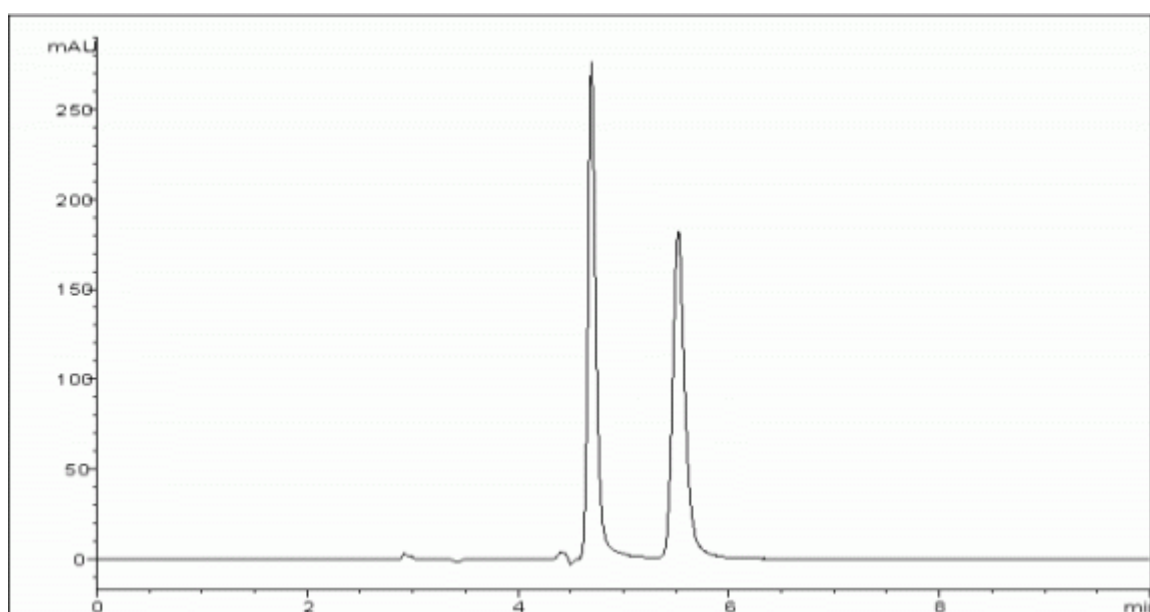
## COMPOUND IDENTIFICATION

Compound Name

2-(2,4-Dichlorophenoxy)Propionic acid



## CHROMATOGRAM



## ANALYTICAL REPORT

|                             |  |                      |    |
|-----------------------------|--|----------------------|----|
| Column Trade Name           | CHIRALPAK® IA  |                      |    |
| Column Size (Particle Size) | 4.6 x 250 mm (5 µm)  |                      |    |
| Mobile Phase Composition    | n-hexane / 2-propanol / trifluoroacetic acid = 90 / 10 / 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 270 nm  |                      |    |
| Elution Order               |  |                      |    |

| No. | Rt  | K'   | Alpha Value | Resolution |
|-----|-----|------|-------------|------------|
| 1   | 4.7 | 0.61 | 1 - 2       | 4.99       |
| 2   | 5.5 | 0.89 |             |            |