

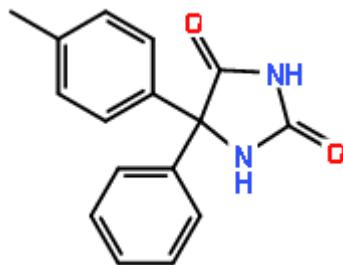
## APPLICATION RESULTS

**DAICEL**  
DAICEL CORPORATION  
CPI Company

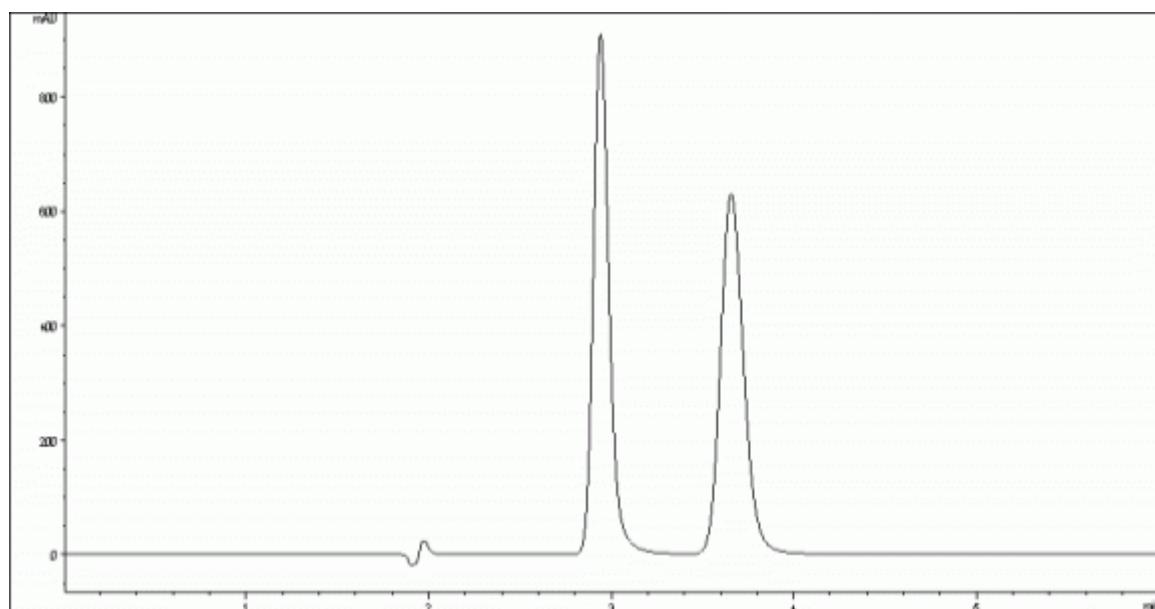
## COMPOUND IDENTIFICATION

Compound Name

5-(p-Methylphenyl)-5-phenylhydantoin



## CHROMATOGRAM



## ANALYTICAL REPORT

Column Trade Name	CHIRALCEL® OJ-H
Column Size (Particle Size)	4.6 x 150 mm (5 $\mu\text{m}$ )
Mobile Phase Composition	methanol = 100
Chromatographic Mode	Polar Phase

Flow rate (mL/min)	1	Temperature (°C)	25
Injection Volume ( $\mu\text{L}$ )	0.005 (mg)	Sample Concentration	
Detection	UV-VIS 230 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	2.9	0.58	1 - 2	1.66
2	3.7	0.96		3.80