

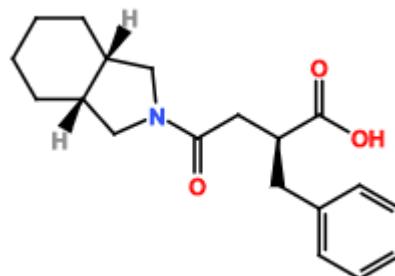
## APPLICATION RESULTS

**DAICEL**  
DAICEL CORPORATION  
CPI Company

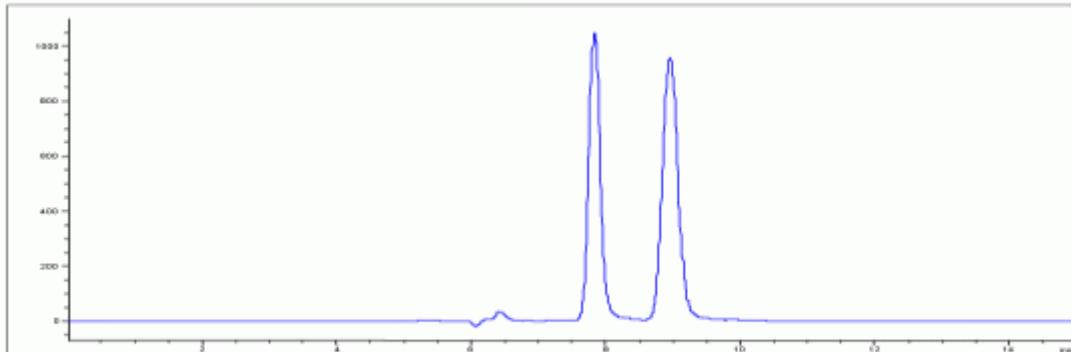
## COMPOUND IDENTIFICATION

Compound Name

Mitiglinide (racemic)



## CHROMATOGRAM



## ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® IA		
Column Size (Particle Size)	4.6 x 250 mm (5 µm)		
Mobile Phase Composition	methyl tert-butyl ether / methanol / trifluoroacetic acid = 60 / 40 / 0.3		
Chromatographic Mode	Normal Phase		

Flow rate (mL/min)	0.5	Temperature (°C)	25
Injection Volume (µL)		Sample Concentration	
Detection	UV-VIS 215 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	7.8	0.31	1 - 2	1.65
2	9.0	0.50		2.73