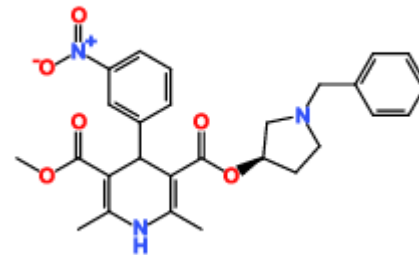


## APPLICATION RESULTS

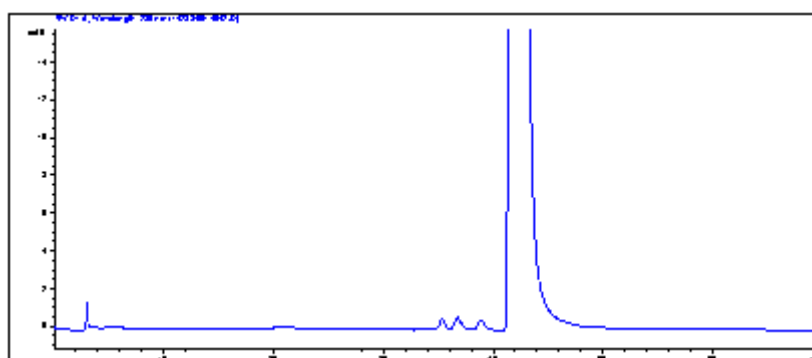
## COMPOUND IDENTIFICATION

Compound Name

barnidipine



## CHROMATOGRAM



## ANALYTICAL REPORT

Column Trade Name Column Size (Particle Size)	CHIRALPAK® ID-3 4.6 x 250 mm (3 µm)		
Mobile Phase Composition	50mM ammonium bicarbonate aq. / acetonitrile = 60 / 40		
Chromatographic Mode	Reverse Phase		

Flow rate (mL/min)	1	Temperature (°C)	25
Injection Volume (µL)	0.01 (mg)	Sample Concentration	
Detection	UV-VIS 230 nm		
Elution Order	SR, RS, RR, API		

No.	Rt	K'	Alpha Value	Resolution
1	35.3	10.78	1 - 2	1.04
2	36.7	11.25	2 - 3	1.06
3	38.9	11.96	3 - 4	1.08
4	41.8	12.94		