

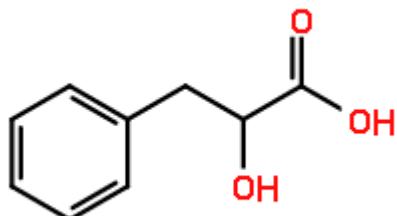
APPLICATION RESULTS

DAICEL
DAICEL CORPORATION
CPI Company

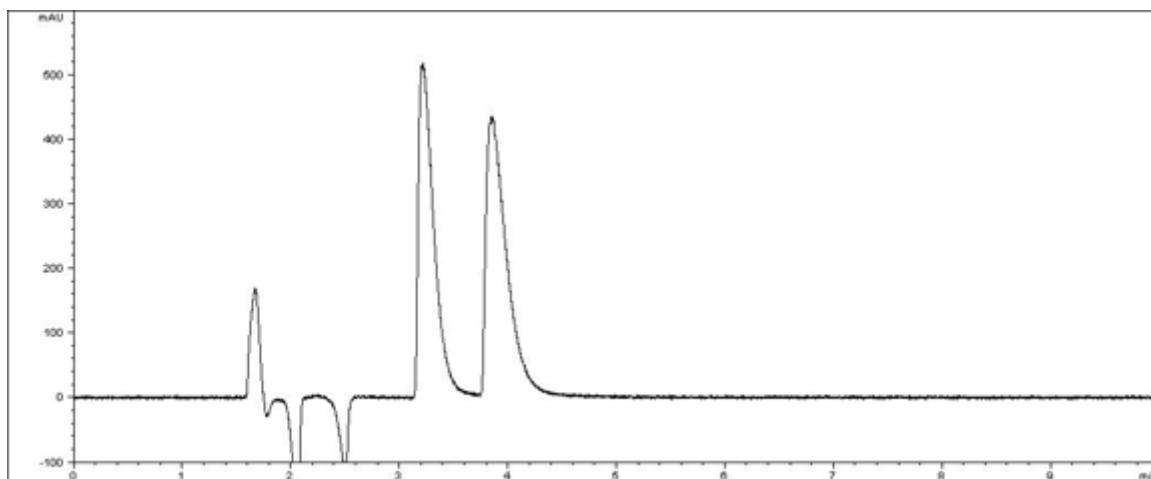
COMPOUND IDENTIFICATION

Compound Name

3-Phenyllactic acid



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® ZWIX(+)		
Column Size (Particle Size)	3 x 150 mm (3 µm)		
Mobile Phase Composition	50mM formic acid + 25mM diethylamine in methanol / acetonitrile / water = 49 / 49 / 2		
Chromatographic Mode	Polar Phase		
Flow rate (mL/min)	0.5	Temperature (°C)	25
Injection Volume (µL)	0.005 (mg)	Sample Concentration	
Detection	UV-VIS 210 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	3.2	0.89	1 - 2	1.42
2	3.9	1.26		2.13