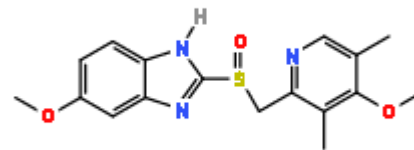


APPLICATION RESULTS

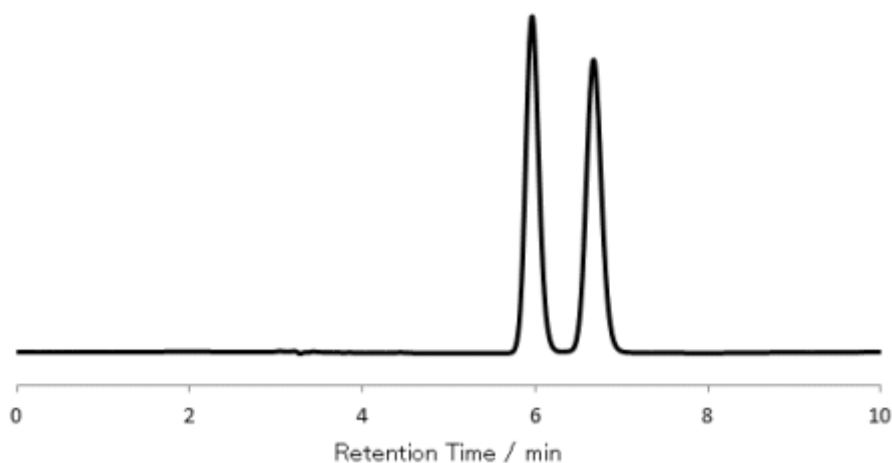
COMPOUND IDENTIFICATION

Compound Name

Omeprazole



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® IK		
Column Size (Particle Size)	4.6 x 250 mm (5 µm)		
Mobile Phase Composition	20mM NH ₄ HCO ₃ aq. pH9.0 / methanol = 10 / 90		
Chromatographic Mode	Reverse Phase		
Flow rate (mL/min)	1	Temperature (°C)	25
Injection Volume (µL)	5	Sample Concentration	1 mg/mL in MeOH
Detection	UV-VIS 254 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	6.0	0.99	1 - 2	1.24
2	6.7	1.22		
3				2.32