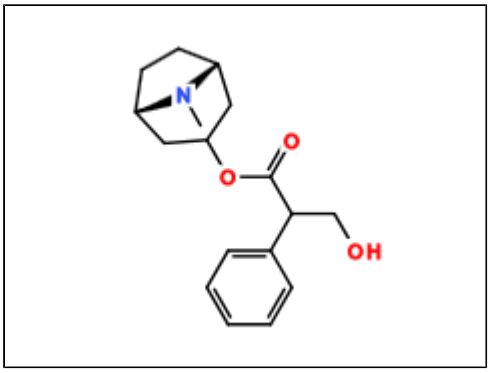
Application ID: 1368

APPLICATION RESULTS

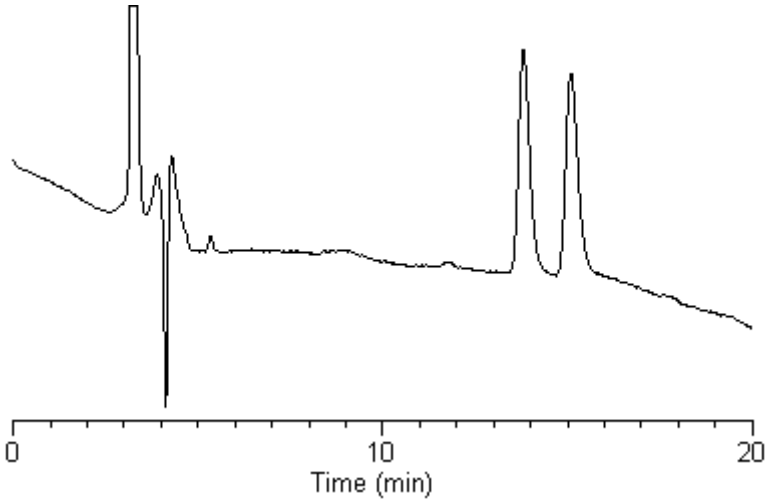
DAICEL CORPORATION
CPI Company

COMPOUND IDENTIFICATION

Compound Name
Atropine



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name Column Size (Particle Size)	CHIRALPAK® IE 4.6 x 250 mm (5 µm)
Mobile Phase Composition	n-hexane / ethanol / diethylamine = 80 / 20 / 0.1
Chromatographic Mode	Normal Phase

Flow rate (mL/min)	1.0	Temperature (℃)	25
Injection Volume (µL)	0.005 (mg)	Sample Concentration	
Detection	UV-VIS 254 nm		
Elution Order			

No.	Rt	K'		Alpha Value	Resolution
1	13.8	3.60	1 - 2	1.12	2.28
2	15.1	4.90			