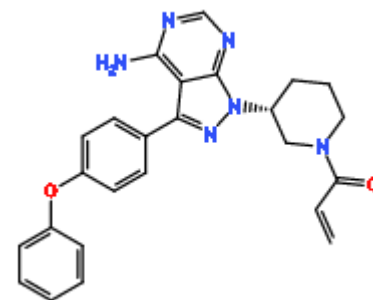


APPLICATION RESULTS

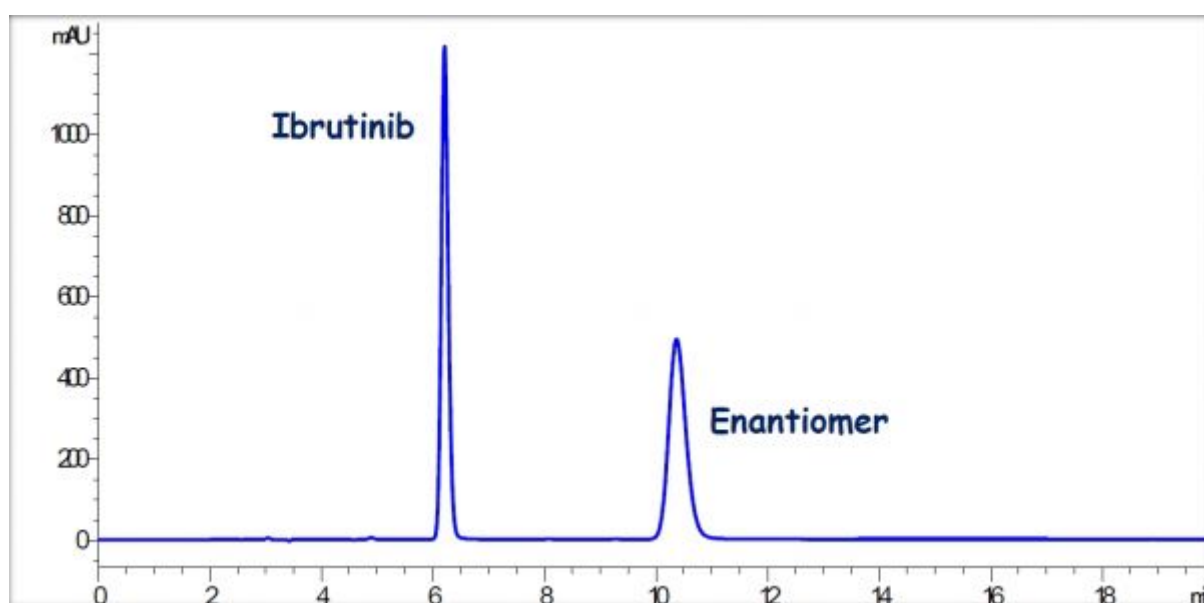
COMPOUND IDENTIFICATION

Compound Name

Ibrutinib



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name	CHIRALPAK [®] IG		
Column Size (Particle Size)	4.6 x 250 mm (5 µm)		
Mobile Phase Composition	methanol / acetonitrile / ethylenediamine = 50 / 50 / 0.3		
Chromatographic Mode	Normal Phase		
Flow rate (mL/min)	1.0	Temperature (°C)	40
Injection Volume (µL)		Sample Concentration	
Detection	UV-VIS 258 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	6.2		1 - 2	10.40
2	10.4			