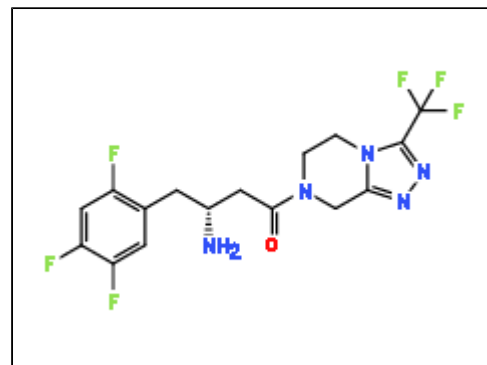


APPLICATION RESULTS

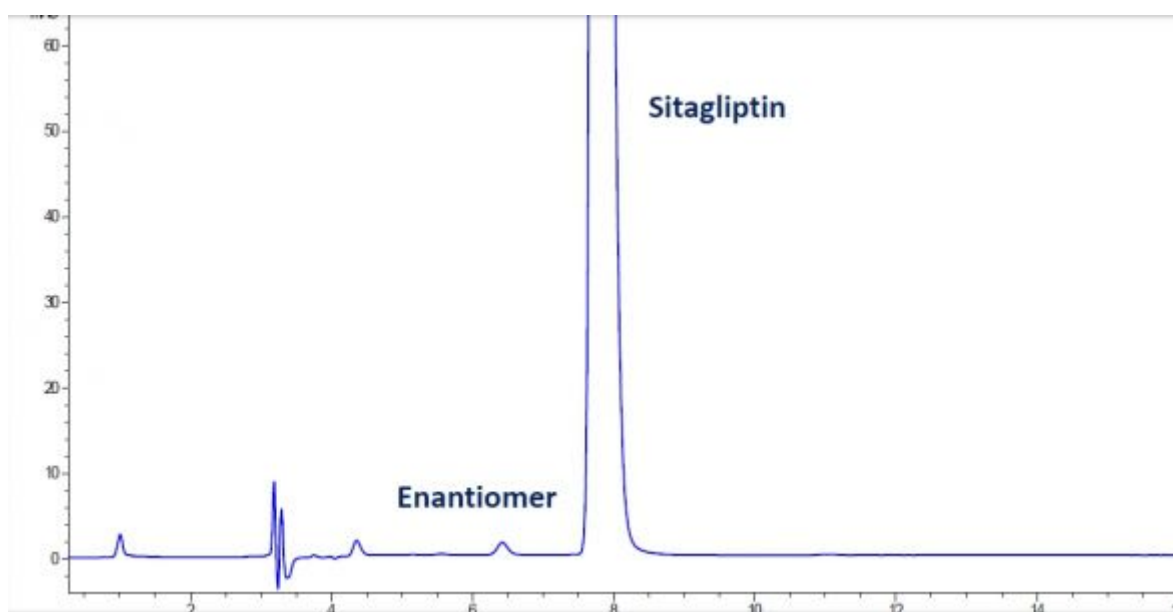
COMPOUND IDENTIFICATION

Compound Name

Sitagliptin (racemic)



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® IE		
Column Size (Particle Size)	4.6 x 250 mm (5 µm)		
Mobile Phase Composition	methyl tert-butyl ether / acetonitrile / methanol / diethylamine = 80 / 10 / 10 / 0.1		
Chromatographic Mode	Normal Phase		
Flow rate (mL/min)	1.0	Temperature (°C)	25
Injection Volume (µL)		Sample Concentration	
Detection	UV-VIS 264 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	6.4		1 - 2	4.20
2	7.8			