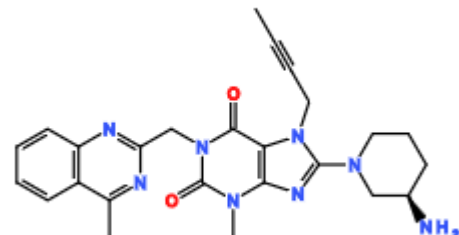


APPLICATION RESULTS

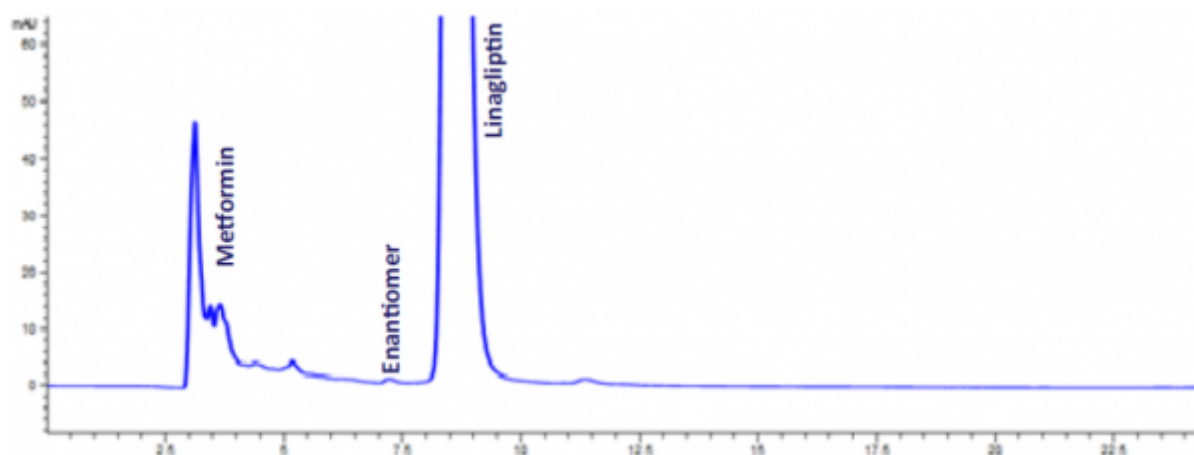
COMPOUND IDENTIFICATION

Compound Name

Linagliptin



CHROMATOGRAM



ANALYTICAL REPORT

Column Trade Name	CHIRALPAK® IG-3		
Column Size (Particle Size)	4.6 x 250 mm (3 µm)		
Mobile Phase Composition	methanol / acetonitrile / ethylenediamine = 80 / 20 / 0.1		
Chromatographic Mode	Polar Phase		

Flow rate (mL/min)	1.0	Temperature (°C)	40
Injection Volume (µL)	10	Sample Concentration	1.0 mg/mL in MeOH
Detection	UV-VIS 295 nm		
Elution Order			

No.	Rt	K'	Alpha Value	Resolution
1	7.2		1 - 2	2.50
2	8.6			

Comment

Analyte was dissolved Metformin 340 mg and Linagliptin 1.0 mg/mL in MeOH 1mL.