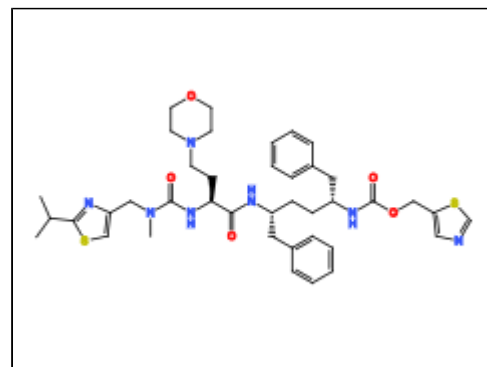


## APPLICATION RESULTS

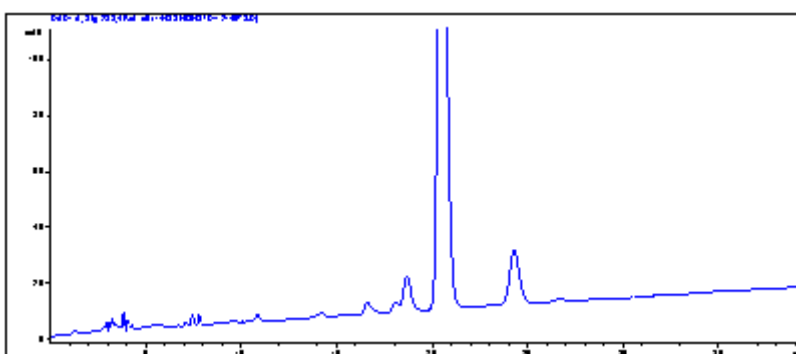
## COMPOUND IDENTIFICATION

Compound Name

Cobicistat



## CHROMATOGRAM



## ANALYTICAL REPORT

Column Trade Name Column Size / Particle Size	CHIRALPAK® IE-3 250 x 4.6mm / 3µm
Mobile Phase Composition	n-hexane / ethanol / diethylamine = 65 / 35 / 0.1
Chromatographic Mode	Normal Phase Primary screening solvent (Immobilised CSP)

Flow rate (ml/min)	1	Injection amount (mg)	0.01
Temperature (°C)	40	Pressure (MPa)	
Detection	UV 238 nm	Elution order	RRR, SSS, API, SRS

No.	Rt	K'	Alpha Value	Resolution
1	16.63	4.54	1.15	2.11
2	18.69	5.23	1.11	2.44
3	20.49	5.83	1.22	4.31
4	24.29	7.1		