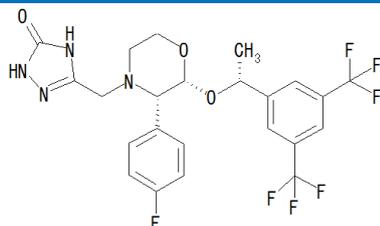


# U.S. Pharmacopeia method

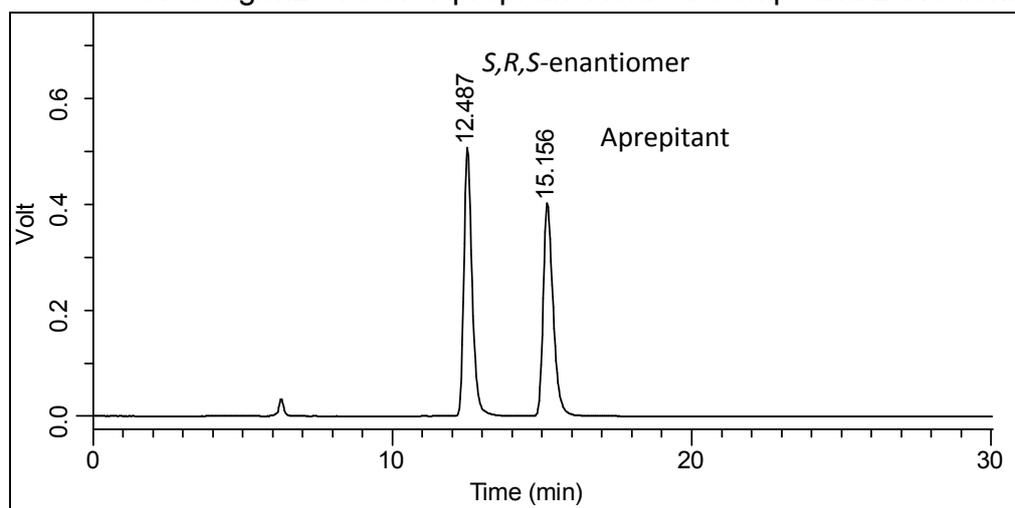
## Aprepitant :Limit of S,R,S-enantiomer



Column : CHIRALPAK® AD-H 0.46cmΦ × 25cmL (L51)  
Mobile phase : Hexane / dehydrated alcohol = 90 / 10 (v / v)  
Flow rate : 0.5mL/min.  
Injection volume : 20μL  
Column temperature : 30°C  
UV detection : 210nm

### System suitability

Sample: 0.08 mg/mL of USP Aprepitant RS and  
0.08 mg/mL of USP Aprepitant Related Compound B RS in *Mobile phase*



	Requirement	Result
Resolution	>2.0	4.4