

DAICEL CHIRAL TECHNOLOGIES GLOBAL APPLICATION CENTRE

Isavuconazole

Column: CHIRALCEL® OZ-3R [4.6 x 150 mm, 3.0 µm]

Part No: 42824

Mobile Phase A: 0.1% TFA in Water

Mobile Phase B: 100% ACN

T/%B: 0/10, 10/80, 20/80, 20.10/10, 26/10

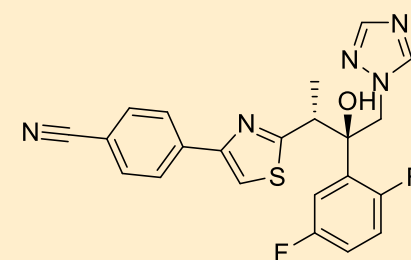
Column Oven Temperature: 35°C

UV Detection: 280 nm

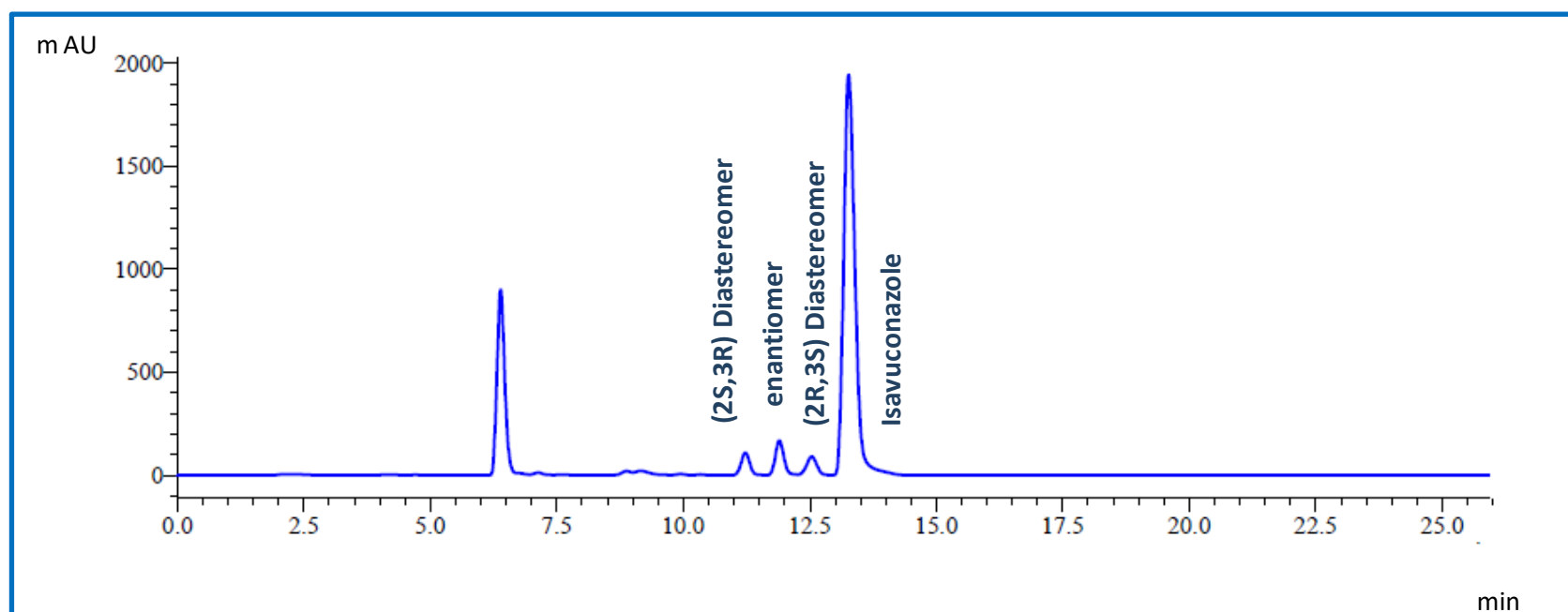
Flow Rate: 1.0 ml/min

Diluent: Methanol/DEA (100/0.1 %)

Sample Concentration: 2.0 mg/ml



tR ₁ : 11.2	N ₁ : 20760	T ₁ :1.0	
tR ₂ : 11.9	N ₂ :23465	T ₂ :1.1	Rs:2.1
tR ₃ : 12.5	N ₃ : 18324	T ₃ :1.9	Rs:1.9
tR ₄ : 13.2	N ₄ : 17121	T ₄ :1.2	Rs:1.9



Note: This Method is applicable for Isavuconazonium sulphate also