

DAICEL CHIRAL TECHNOLOGIES GLOBAL APPLICATION CENTRE

Silodosin

CHROMATOGRAPHIC CONDITIONS

Column: CHIRALPAK® IG-3 [4.6 x 150 mm, 3 µm]

Part No: 87524

Mobile phase: aq. 5 mM ammonium bicarbonate (pH=8.0) : ACN
(60/40, v/v)

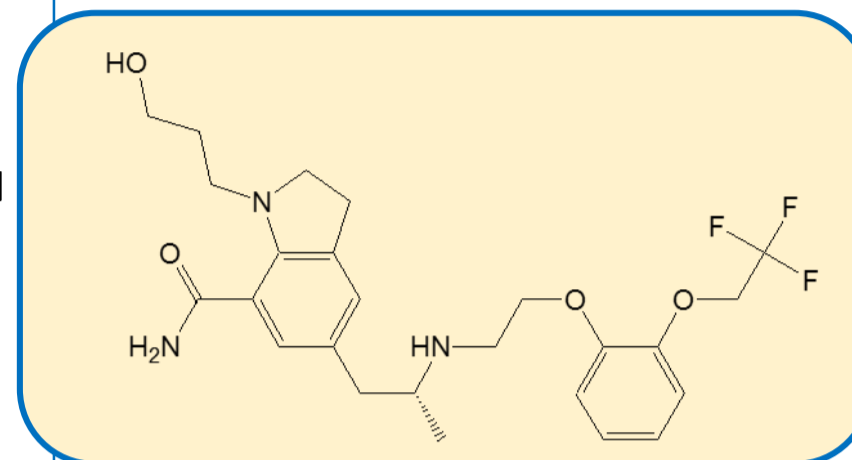
Flowrate: 0.7 mL/min

Column Oven Temperature: 30 °C

UV Detection: 268 nm

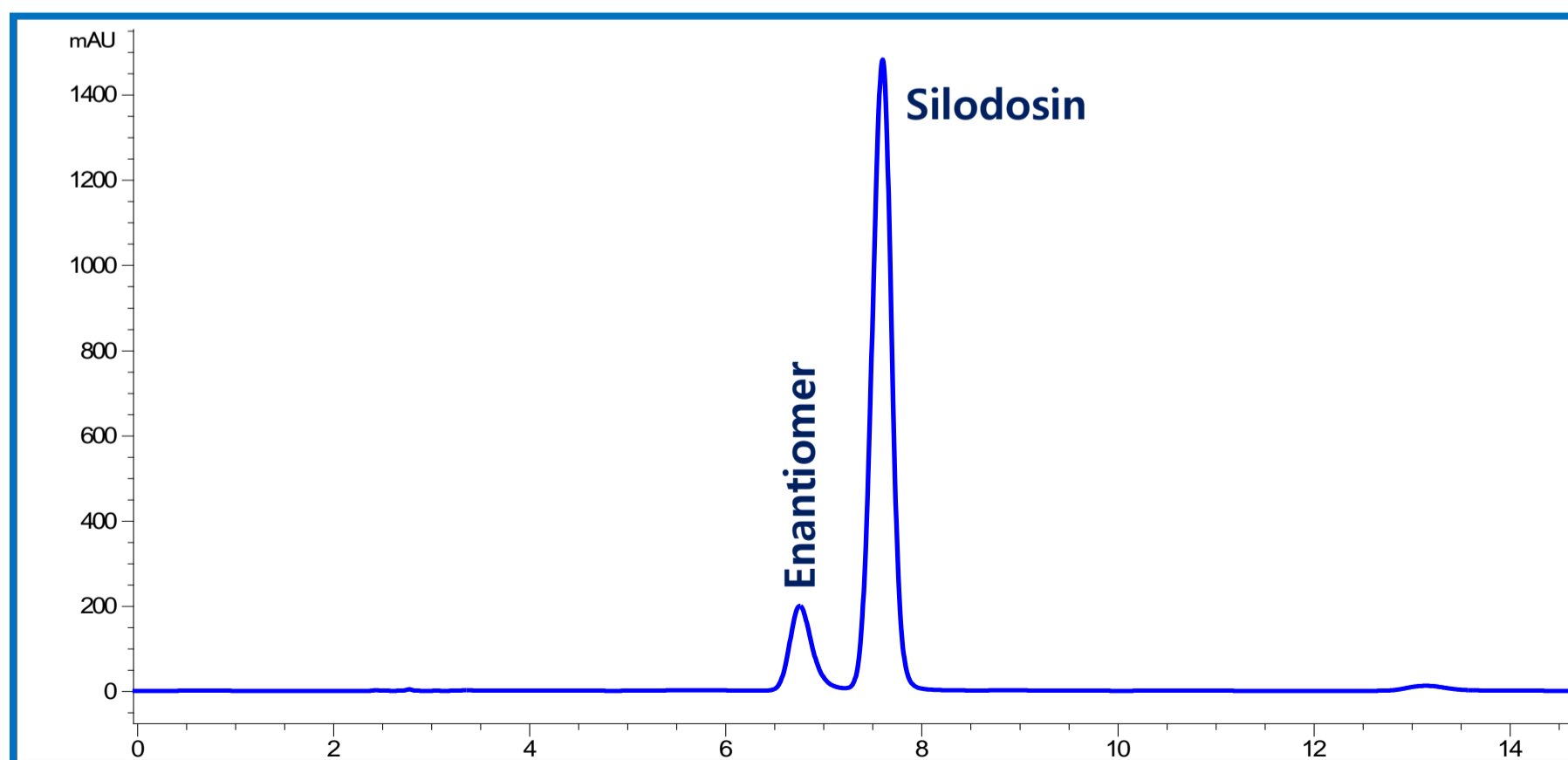
Diluent: Mobile phase

Sample Concentration: 0.5 mg/mL



SEPARATION PERFORMANCE

tR_1 : 6.7	N_1 : 4320	T_1 : 1.3	
tR_2 : 7.6	N_2 : 6842	T_2 : 0.9	R_s : 2.2



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