

Alogliptin

CHROMATOGRAPHIC CONDITIONS

Column: CROWNPAK® CR-I(+) [3.0 x 150 mm, 5 µm]

Part No: 53784

Mobile phase: aq. Perchloric acid (pH=1.0):ACN (80/20,v/v)

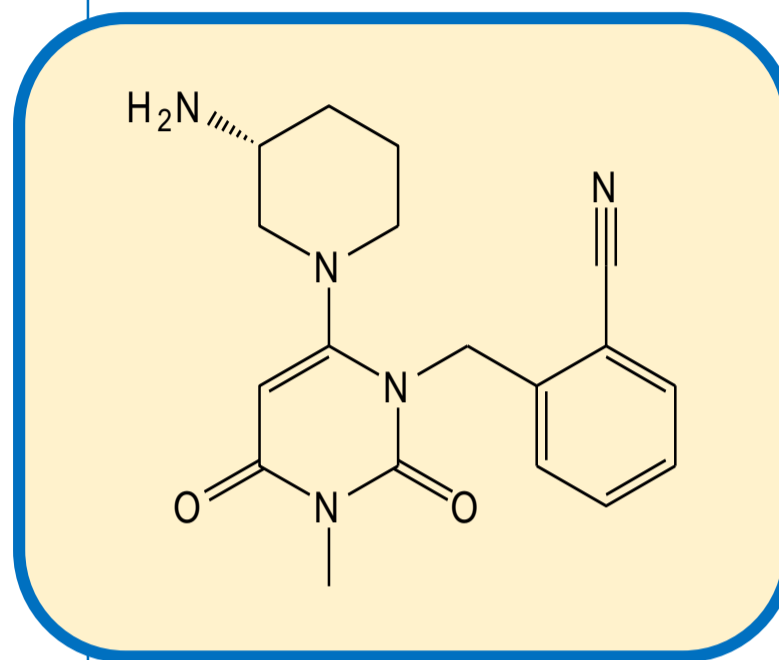
Flowrate: 0.5 mL/min

Column Oven Temperature: 25 °C

UV Detection: 275 nm

Diluent: Mobile phase

Sample Concentration: 1.0 mg/mL



SEPARATION PERFORMANCE

tR ₁ : 9.7	N ₁ : 4412	T ₁ : 1.4	
tR ₂ : 13.8	N ₂ : 4366	T ₂ : 1.5	Rs: 5.74

