

HPLC Application

ID No.: 28270

USP Amlodipine, Valsartan, and Hydrochlorothiazide Tablets - Chiral

Column: Lux[®] 5 µm Cellulose-1, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4459-E0

Elution Type: Gradient

Eluent A: n-Hexane, 2-propanol, TFA (850,150,1)

Gradient Profile:	Step No.	Time (min)	Pct A
	1	0	100
	2	120	100

Flow Rate: 0.8 mL/min

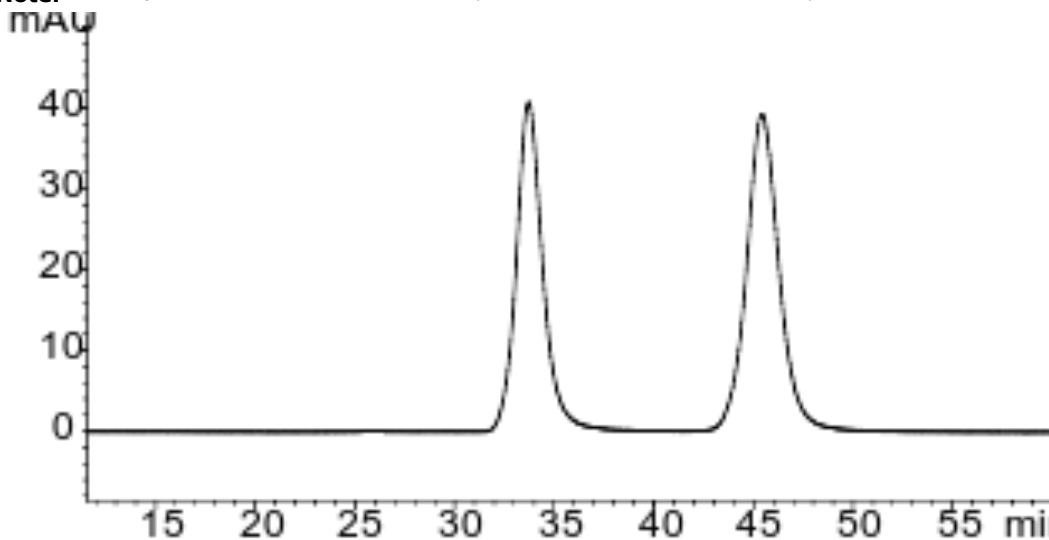
Col. Temp.: 30 °C

Detection: LC/UV (DAD, PDA) @ 230.000000000 nm (nanometers) (ambient)

Analyst Note: 0.04 mg/mL each of USP Valsartan Related Compound A and USP Valsartan RS in Mobile phase□



Products used in this application:



ANALYTES:

- 1 Valsartan related Compound A

Retention Time: 9.702 min

- 2 Valsartan

Retention Time: 13.331 min

