

Levetiracetam and Levetiracetam enantiomer Lux Amylose-1 USP System Suitability

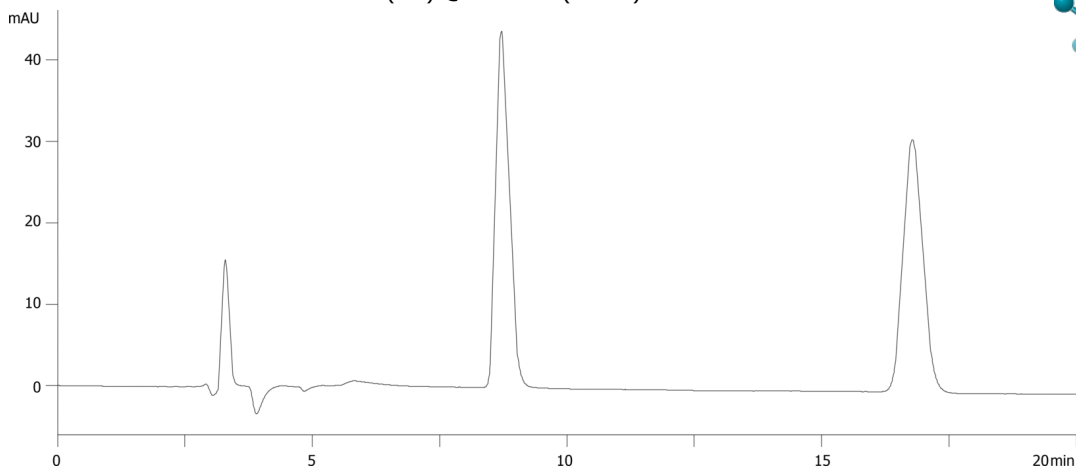
Column: Lux[®] 5 μ m Amylose-1, LC Column 250 x 4.6 mm, Ea
Dimensions: 250 x 4.6 mm ID
Order No: 00G-4732-E0
Elution Type: Isocratic
Eluent A: hexane
Eluent B: Ethanol
Gradient

Step No.	Time (min)	Pct A	Pct B
1	0	80	20

Profile:
Flow Rate: 1 mL/min
Col. Temp.: 25 °C
Detection: UV-Vis Abs.-Variable Wave.(UV) @ 215 nm (25 °C)



Products used in this application:



ANALYTES:

- 1 levetiracetam enantiomer

Retention Time: 8.715 min

- 2 levetiracetam

Retention Time: 16.782 min

