

HPLC Application

ID No.: 13810

N-3,5-Dinitrobenzoylvaline

Column: N/A

Dimensions: N/A

Order No: N/A

Elution Type: N/A

Eluent A: Hexane

Eluent B: Isopropanol

Eluent C: Methanol

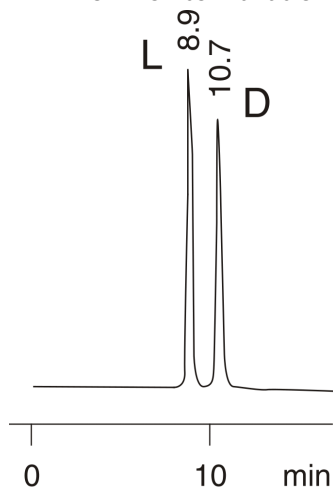
Eluent D: Trifluoroacetic acid

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B	Pct C	Pct D
1	1	0	70	20	10	0.2

Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)



$$\alpha = 1.30$$

ANALYTES:

1 L-N-3,5-Dinitrobenzoylvaline

Retention Time: 8.98 min

2 D-N-3,5-Dinitrobenzoylvaline

Retention Time: 10.65 min

