

HPLC Application

ID No.: 5436

Isoprenes from In Vitro Translation Products

Column: Phenogel[™] 5 μ m 50A, LC Column 300 x 7.8 mm, Ea

Dimensions: 300 x 7.8 mm ID

Order No: 00H-0441-K0

Elution Type: Isocratic

Eluent A: Tetrahydrofuran

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

Flow Rate: 0.25 mL/min

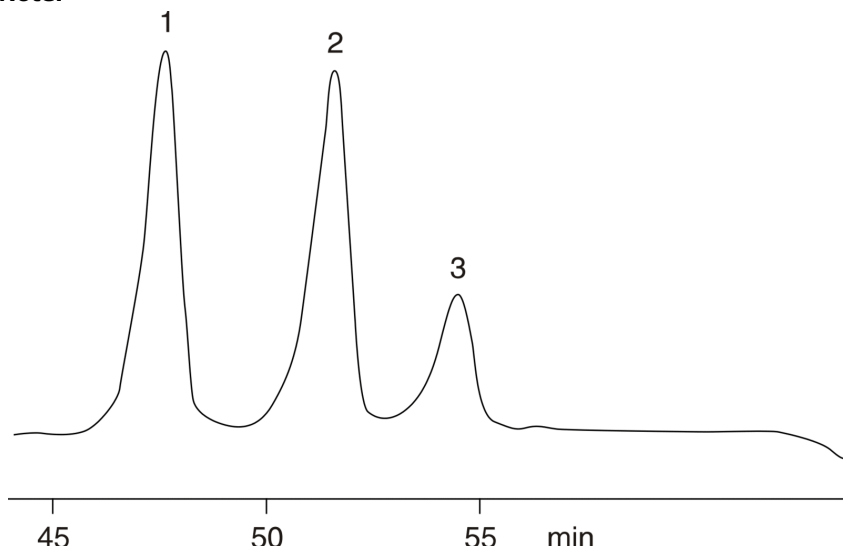
Col. Temp.: ambient

Detection: Differential refractometer @ nm (ambient)

Analyst Note: 2 Phenogel 5 μ columns (300 x 7.8mm ID) placed in series as follows: 50 \AA , 100 \AA .



Products used in this application:



ANALYTES:

- 1 Squalene
- 2 Phytane (C₂₀)
- 3 Farnesene

