

HPLC Application

ID No.: 17059

Nucleic Acid Monophosphates on Luna Amino - 60:40 Buffer:ACN

Column: Luna® 5 µm NH₂ 100 Å, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4378-E0

Elution Type: Isocratic

Eluent A: 20mM Potassium Phosphate Buffer pH 2.7

Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	60	40

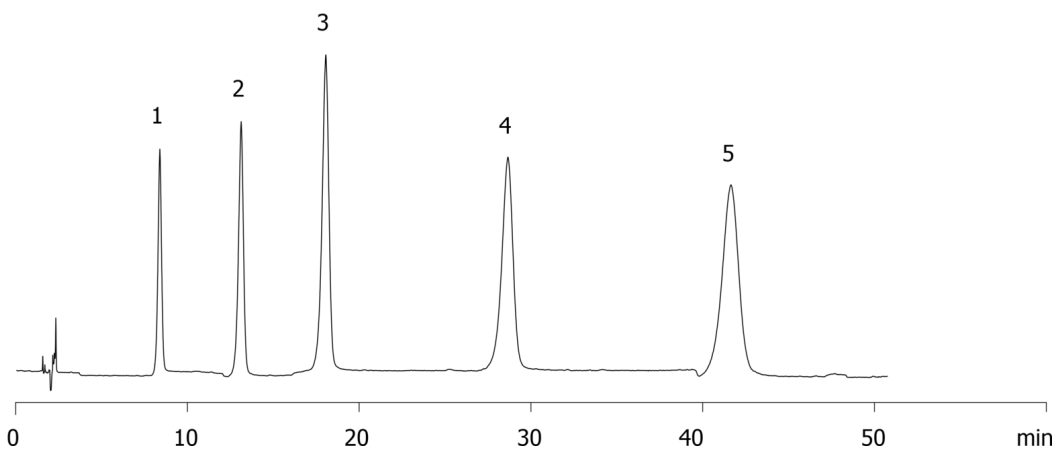
Flow Rate: 1.5 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)
17059



Products used in this application:



ANALYTES:

- 1 CMP
- 2 TMP
- 3 UMP
- 4 IMP
- 5 GMP

