

HPLC Application

ID No.: 14750

Cation-Exchange Std. (AL0-3040)

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

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4398-E0

Elution Type: Isocratic

Eluent A: 0.15M (NH₄)₂H₂PO₄, pH 6.0

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

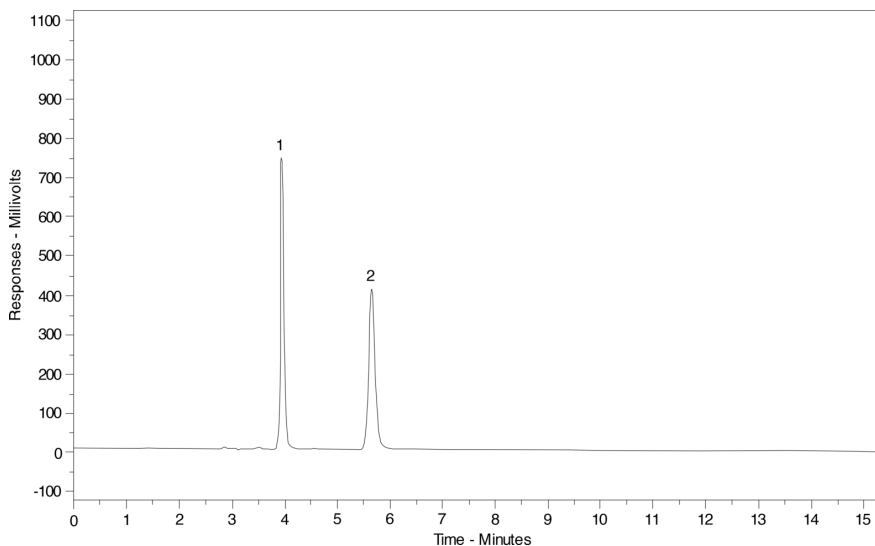
Flow Rate: 1 mL/min

Col. Temp.: ambient

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

Analyst Note: This standard is used to test the following Phenomenex silica-based ion-exchange columns:
SCX, SA, CM.

NOTE: Separation conditions and results may vary for your column. Contact your Technical Representative.



ANALYTES:

1 Uracil

Retention Time: 3.97 min

2 Cytosine

Retention Time: 5.66 min



Products used in this application:

