

# HPLC Application

ID No.: 19984

## Geometric Isomers KNX Phenyl-Hexyl 2.6 $\mu$ 100Å

**Column:** Kinetex<sup>®</sup> 2.6  $\mu$ m Phenyl-Hexyl 100 Å, LC Column 50 x 4.6 mm, Ea

**Dimensions:** 50 x 4.6 mm ID

**Order No:** 00B-4495-E0

**Elution Type:** Isocratic

**Eluent A:** 20mM Potassium Phosphate pH 2.5

**Eluent B:** Acetonitrile

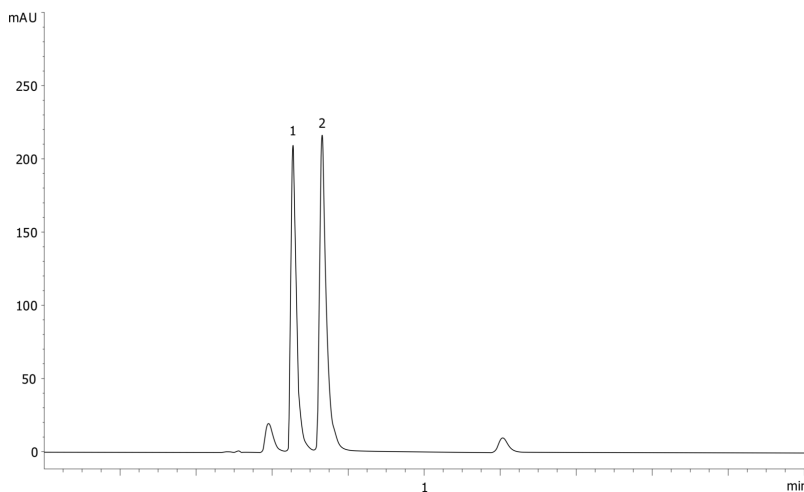
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	2	97	3

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (ambient)

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### ANALYTES:

**1** Maleic acid

Retention Time: 0.66 min

**2** Fumaric acid

Retention Time: 0.73 min



Products used in this application:

