

# HPLC Application

ID No.: 16658

## Batch-to-Batch Reproducibility of Jupiter 300 5µm C18

**Column:** Jupiter<sup>®</sup> 5 µm C18 300 Å, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4053-E0

**Elution Type:** Gradient

**Eluent A:** 0.1% TFA in Water

**Eluent B:** 0.1% TFA in Acetonitrile

<b>Gradient Profile:</b>	<b>Step No.</b>	<b>Time (min)</b>	<b>Pct A</b>	<b>Pct B</b>
	<b>1</b>	0	75	25
	<b>2</b>	15	45	55

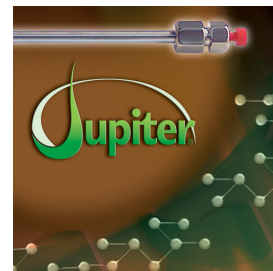
**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

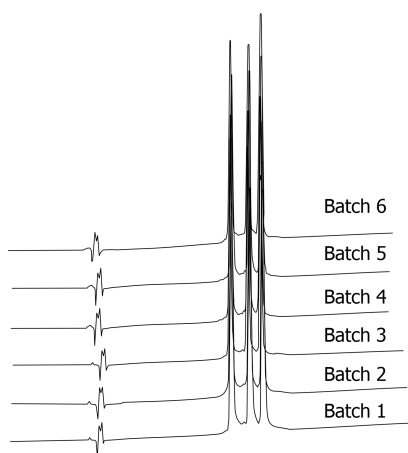
**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)

**Analyst Note:** Overlay of separations from 6 batches of Jupiter 300 5µm C18.

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Products used in this application:



### ANALYTES:

- 1 Equine Cytochrome c
- 2 Bovine Cytochrome c
- 3 Canine Cytochrome c

