

# HPLC Application

ID No.: 18543

## Proprietary Screening Mixture on Kinetex 2.6µm C18 50 x 2.1mm ID (with KrudKatcher Ultra)

**Column:** Kinetex® 2.6 µm C18 100 Å, LC Column 50 x 2.1 mm, Ea

**Dimensions:** 50 x 2.1 mm ID

**Order No:** 00B-4462-AN

**Elution Type:** Gradient

**Eluent A:** Water with 0.1% Formic acid

**Eluent B:** Acetonitrile with 0.1% Formic Acid

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 95    | 5     |
|                   | 2        | 1.75       | 20    | 80    |
|                   | 3        | 2.5        | 20    | 80    |
|                   | 4        | 2.51       | 95    | 5     |

**Flow Rate:** 0.8 mL/min

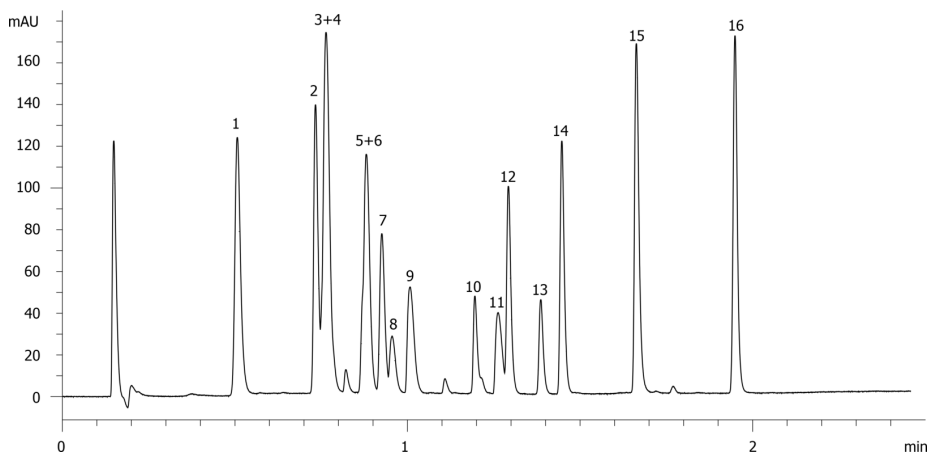
**Col. Temp.:** ambient

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

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Products used in this application:



### ANALYTES:

1 16-Component Proprietary Mixture

