



**Column:** [Kinetex™ 2.6 µm C18 100 Å LC Column 100 x 4.6 mm](#)

**Part No:** [00D-4462-E0](#)

**Dimensions:** 100 x 4.6 mm ID

**Elution Type:** Isocratic

**Elution A:** Acetonitrile

**Elution B:** Methanol

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	95	5

**Flow Rate:** 1.5 mL/min

**Col. Temp:** 25 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 280 nm (22°C)

**Compounds:**

- 1- Vitamin A ( trans-retinol)
- 2- Vitamin A acetate
- 3- Vitamin E (alpha Tocopherol)
- 4- Vitamin D3 (Cholecalciferol)
- 5- Vitamin E-acetate (alpha Tocopherol acetate)
- 6- Vitamin K1 (Phylloquinone)