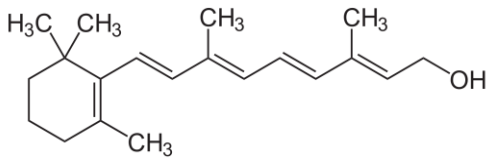
# HPLC DATA SHEET

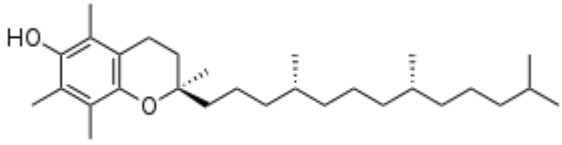
## Vitamin A (retinol) & Vitamin E (Tocopherol)

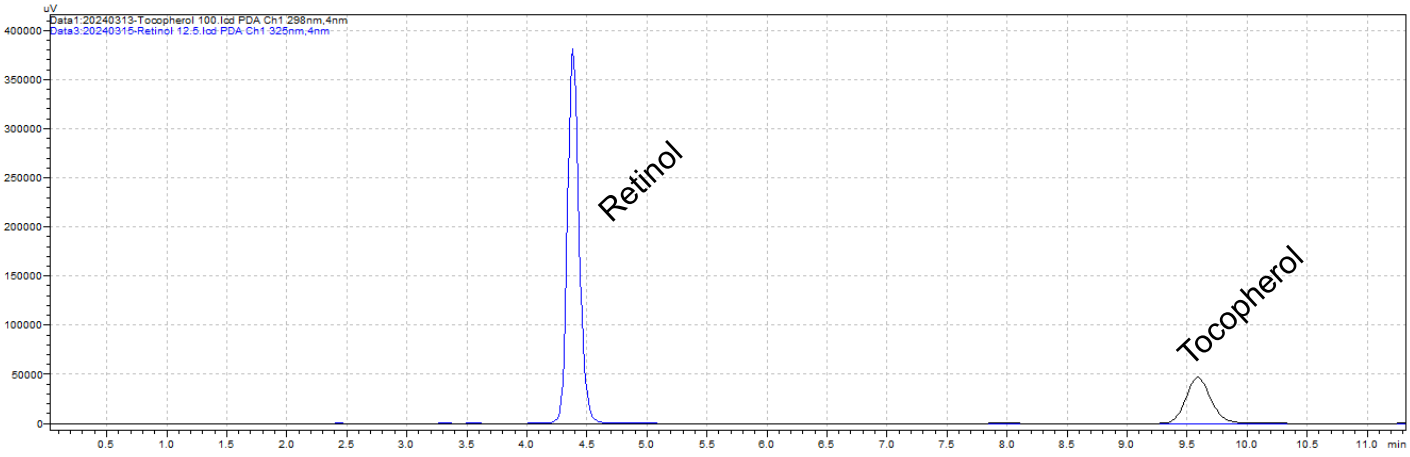
KR24031801

Retinol




α-Tocopherol

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|---|---|---|
| Column | : | YMC-Carotenoid (5µm, 12nm)<br>250 x 4.6 mmI.D |
| Eluent | : | 95% MeOH<br>(Isocratic mode) |
| Flow rate | : | 1.2 mL/min |
| Detection | : | Retinol: UV at 325 nm Tocopherol : UV at 298 nm |
| Temperature | : | 30 ℃ |
| Injection | : | 20 µL (Retinol : 12.5 µL / Tocopherol : 100 µL) |