

CoreFocus
Report
No.528

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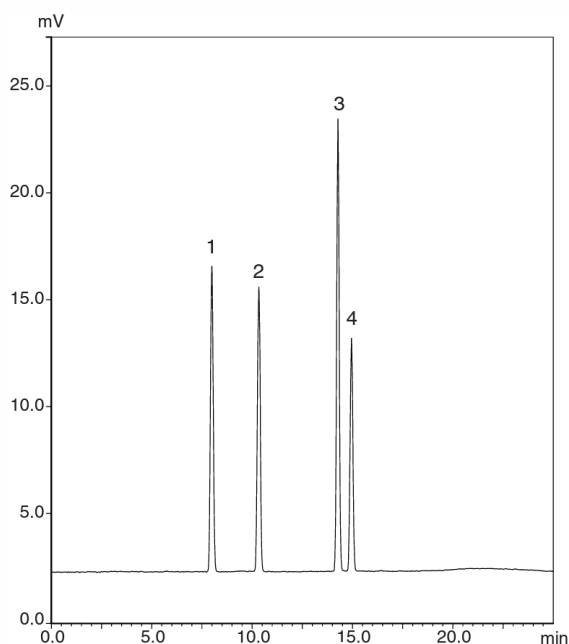
Reversed-phase

Shim-pack Series

Shim-pack™ FC-ODS

Analysis of Terpenoids in Ginkgo Biloba

Keywords: Dietary supplement



- 1. Bilobalide
- 2. Ginkgolide C
- 3. Ginkgolide A
- 4. Ginkgolide B

Column	: Shim-pack FC-ODS (150 mm x 4.6 mm I.D., 3 µm), P/N : 228-40511-93
Mobile phase	: A: Water B: Methanol
Time program	: 20%B (0 min) → 45%B (16 min) → 80%B (16.01-20 min) → 20%B (20.01-30 min)
Flow rate	: 1.0 mL/min
Column temperature	: 50°C
Injection volume	: 10 µL
Detection	: ELSD
Detector temperature	: 40
Gain	: 6
Nebulizer Gas	: N2
Gas pressure	: 350 kPa

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