

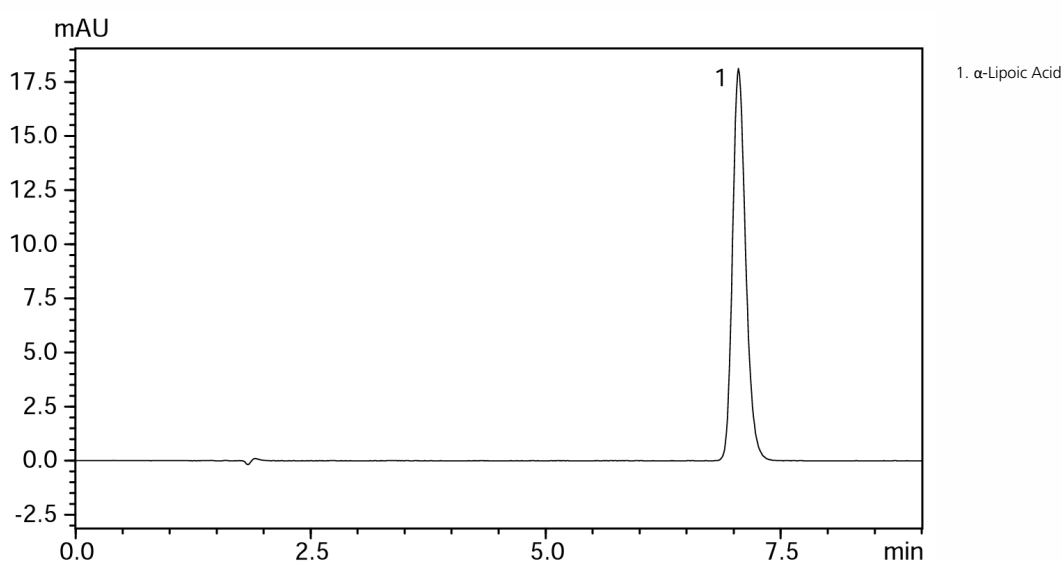
**CoreFocus**  
**Report**  
**No.525**

LC Reversed-phase Shim-pack Series

**Shim-pack™ VP-ODS**

**Analysis of  $\alpha$ -Lipoic Acid**

**Keywords: Food science, Dietary supplement**



Column	: Shim-pack VP-ODS (150 mm x 4.6 mm I.D., 5 $\mu$ m), P/N : 228-34937-91
Guard Column	: Shim-pack GVP-ODS (10 mm x 4.6 mm I.D., 5 $\mu$ m), P/N : 228-34938-91*
Mobile phase	: 10 mmol/L (Sodium) phosphate buffer (pH 2.6) / Acetonitrile = 6 / 4 (v/v)
Flow rate	: 1.0 mL/min
Column temperature	: 40°C
Injection volume	: 10 $\mu$ L
Detection	: UV-VIS (333 nm)

\*Guard column holder (P/N : 228-34938-92) is necessary.

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