

CoreFocus
Report
No.496

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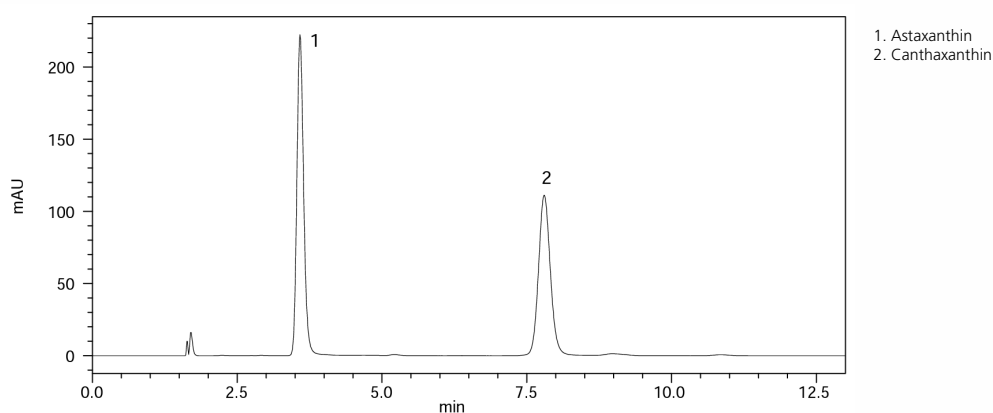
Reversed-phase

Shim-pack Series

Shim-pack™ VP-ODS

**Analysis of Astaxanthin and
Canthaxanthin**

Keywords: Food science, Cosmetics, Carotenoid



Column	: Shim-pack VP-ODS (150 mm L x 4.6 mm I.D., 5 μm), P/N: 228-34937-91
Guard Column	: Shim-pack GVP-ODS (10 mm L x 4.6 mm I.D., 5 μm), P/N: 228-34938-91
Mobile phase	: 0.05% Trifluoroacetic Acid / Methanol = 3 / 97 (v / v)
Mobile phase Flow rate	: 1.2 mL/min
Column temp.	: 40 °C
Injection volume	: 10 μL
Detection	: UV-VIS (475 nm)

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