

CoreFocus
Report
No.171A

LC

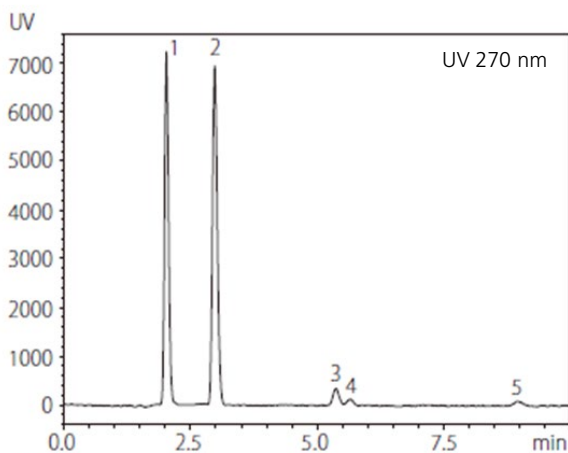
Reversed-phase

Shim-pack Series

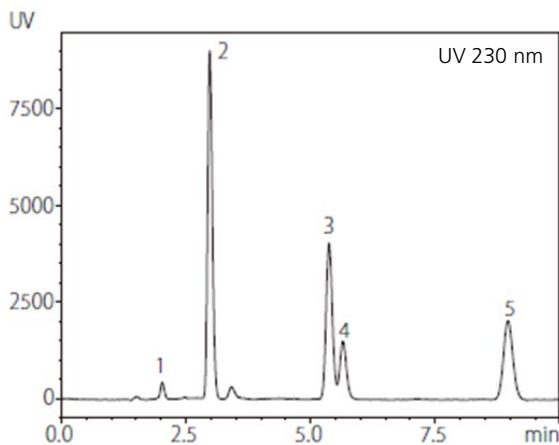
Shim-pack™ VP-ODS

Simultaneous determination of Asulam, Thiophanate-methyl, Siduron, Iprodione

Keywords: pesticides, herbicides, fungicide



- 1. Asulam (1.0 mg/L)
- 2. Thiophanate-methyl (1.5 mg/L)
- 3. Siduron1 (1.5 mg/L)
- 4. Siduron2 (1.5 mg/L)
- 5. Iprodione (1.5 mg/L)



System	: Prominence™-i
Column	: Shim-pack VP-ODS (150 mm x 4.6 mm I.D.)
	P/N : 228-17924-91
Mobile phase	: 50 mM KH ₂ PO ₄ (pH 3.0) / Acetonitrile = 55 / 45 (v/v%)
Flow rate	: 1.0 mL/min
Column temp.	: 40 °C
Detection	: Prominence-i UV at 230 nm, 270 nm
Inject vol.	: 10 µL

Source : Application News L480 ([JP](#), [ENG](#))

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