

CoreFocus Report

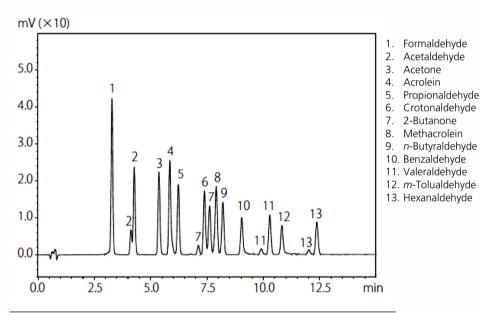
No.366

LC Reversed-phase Shim-pack Series

Shim-pack™ XR-ODS

High speed analysis of DNPH-Aldehydes

Keywords: Derivatization, DNPH-Aldehydes



System : ProminenceTM-i (LC-2030C 3D Plus)

Column : Shim-pack XR-ODS (75 mm L x 4.6 mm l.D., 2.2 μ m)

P/N: 228-41607-93 A) Water/THF = 8/2 (v/v)

: B) Acetonitrile

Time	Unit	Parameter	Value
0	Pump	B.Conc	20
15.00	Pump	B.Conc	60
15.01	Pump	B.Conc	20
17.00	Controller	Stop	

Flow rate : 1.5 mL/minColumn temp. : $40 \,^{\circ}\text{C}$ Detection : UV 360 nm Injection vol. : $10 \, \mu\text{L}$

Mobile phase

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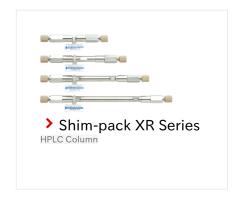
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