

CoreFocus
Report

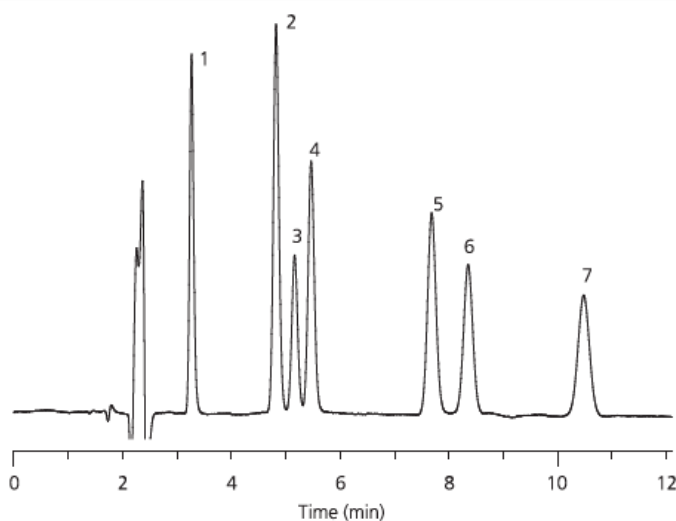
No.228

LC Reversed-phase Shim-pack Series

Shim-pack™ GIST C8

Analysis of Pyridine Derivatives

Keywords: pyridine



1. Pyridine
2. α -Picoline
3. γ -Picoline
4. β -Picoline
5. 2,6-Lutidine
6. 2,4-Lutidine
7. 3,5-Lutidine
(10 mg/L each)

| | |
|----------------|---|
| Column | : Shim-pack GIST C8 (150 mL. \times 4.6 mm I.D., 5 μ m), P/N : 227-30173-07 |
| Mobile phase | : A) 10 mM Na ₂ HPO ₄ (pH 8.0; H ₃ PO ₄) B) THF A/B = 87/13, v/v |
| Flow rate | : 1.0 mL/min |
| Column temp. | : 40 °C |
| Detection | : UV 260 nm |
| Injection vol. | : 5 μ L |

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