

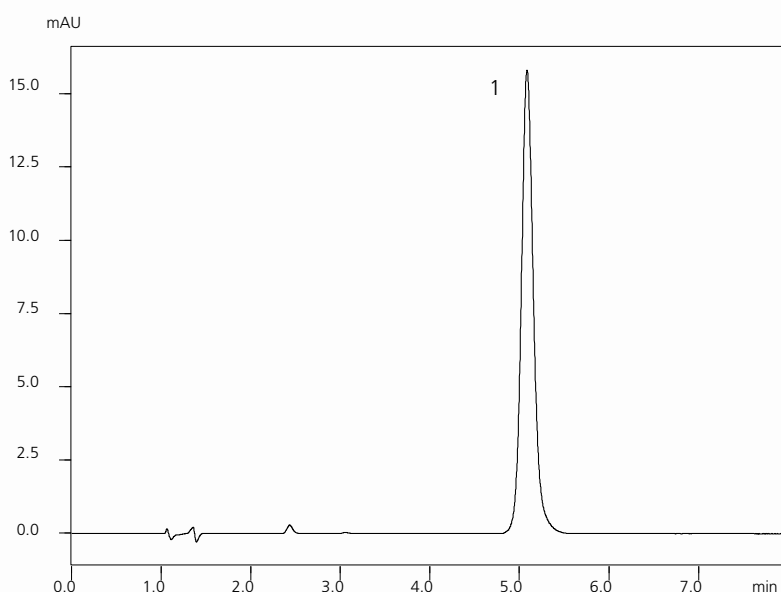
CoreFocus
Report
No.198

LC Reversed-phase Shim-pack Series

Shim-pack™ VP-ODS

Analysis of Roxatidine Acetate Hydrochloride

Keywords: Gastrointestinal drug, dissolution testing



1. Roxatidine Acetate Hydrochloride

System	: Nexera™ FV
Column	: Shim-pack VP-ODS (150 mm × 4.6 mm I.D., 5 μm), P/N: 228-34937-91
Mobile phase	: Water / Acetonitrile / Triethylamine / Acetic Acid = 340 : 60 : 2 : 1
Flow rate	: 0.8 mL/min
Column temp.	: 40°C
Injection vol.	: 20 μL
Vial	: Shimadzu Vial, LC, 1.1 mL, Glass, P/N:228-21283-91
Detection	: UV 274 nm

Source : Application News 01-00029 ([JP](#))

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