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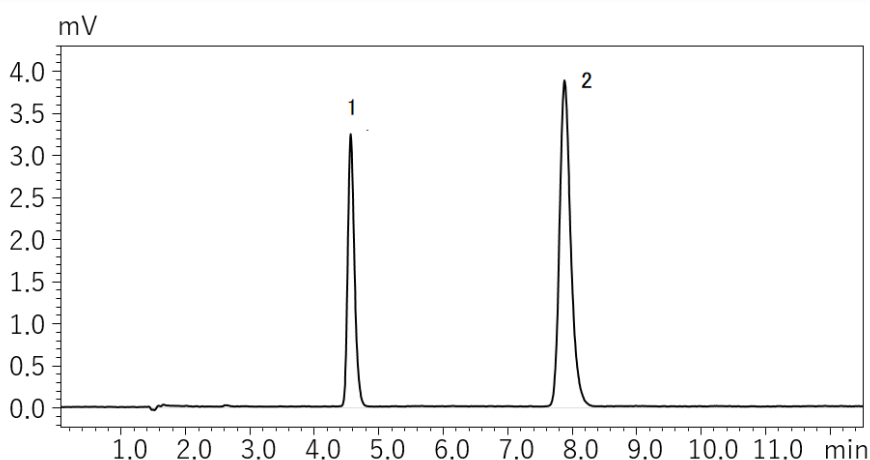
Reversed-phase

Shim-pack Series

Shim-pack™ VP-ODS

Analysis of Fenofibrate within JP method

Keywords: lipid-lowering drug



1. 4-Chlorobenzophenone
2. Fenofibrate

System	: Nexera™ XR
Column	: Shim-pack VP-ODS (150 mm x 4.6 mm I.D., 5 µm), P/N : 228-34937-91
Mobile phase	: Acetonitrile : 0.02 mol/L phosphate buffer solution (pH 3.0) = 70:30
Flow rate	: 0.95 mL/min*
Column temp.	: 40 °C
Injection volume	: 20 µL
Detection	: UV at 286 nm

* Adjust the flow rate so that retention time of fenofibrate is about 8 minutes.

Source : Application News 01-00184 ([JP](#))

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