

CoreFocus Report

No.592

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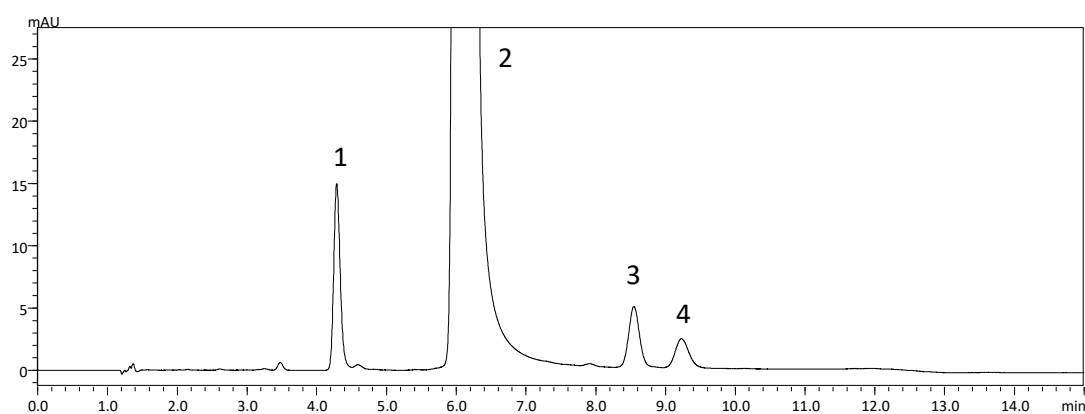
Reversed-phase

Shim-pack™ Series

Shim-pack NovaCore C18-HB

Analysis of Ketoprofen

Keywords: analgesic, anti-inflammatory agent, NSAIDs



1. Impurity1
2. Ketoprofen
3. Impurity2
4. Impurity3

System	: Nexera™ X3
Column	: Shim-pack NovaCore C18-HB (150 mm x 4.6 mm I.D., 5 μm)*
Mobile phase	: 25 mmol/L Phosphate (Na) buffer/Acetonitrile=65/35(v/v)
Flow rate	: 1.0 mL/min
Column temp.	: 40°C
Injection volume	: 20 μL
Detection	: PDA 254 nm

*P/N : 227-32903-11

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