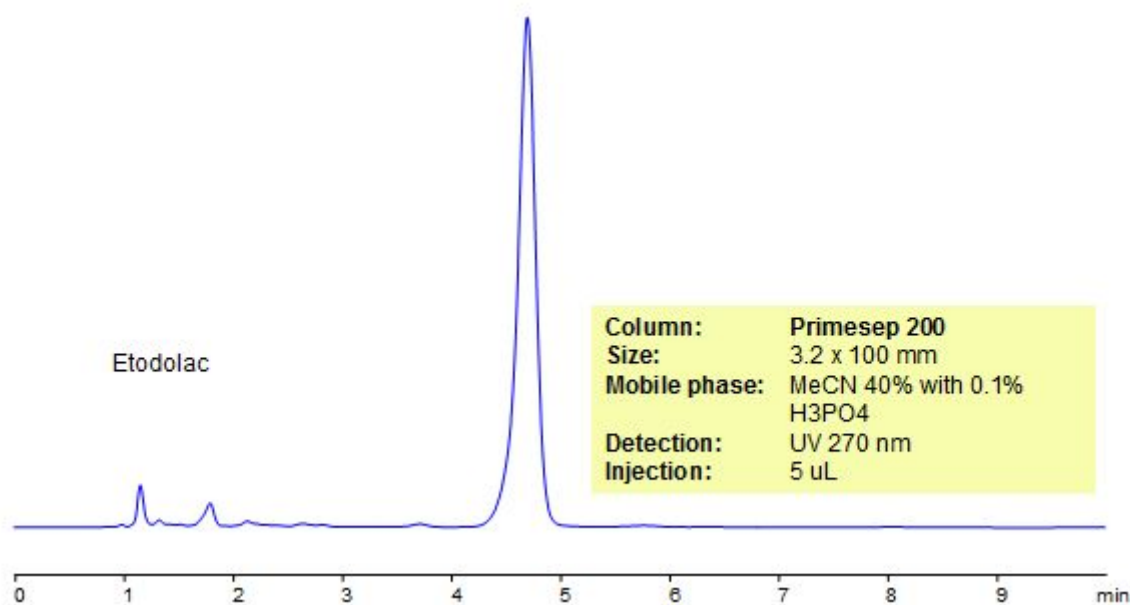


HPLC Method for Analysis of Etodolac

<https://sielc.com/HPLC-Method-Analysis-Etodolac>

Chromatogram



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Description

Etodolac is a pyrenecarboxylic acid and non-steroidal anti-inflammatory drug (NSAID). It reduces pain, swelling, and joint stiffness by blocking the production of certain natural substances that cause inflammation. Primesep 200, a reverse phase column, contains embedded acidic ionizable groups and can retain Meclizine. The method is UV compatible and can be used as a general approach for analyzing similar compounds.

Method Parameters

Mobile Phase	MeCN – 40%
Buffer	H ₃ PO ₄ – 0.1%,
Flow Rate	0.5 ml/min
Detection	UV, 270 nm
Class of Compounds	Drug, Acid, Hydrophilic, Ionizable, Supplements
Analyzing Compounds	Etodolac

HPLC Column Used

Primesep 200, 3.2×100 mm, 5 µm, 100A

[Order this column at hplc-shop.de →](https://www.hplc-shop.de)