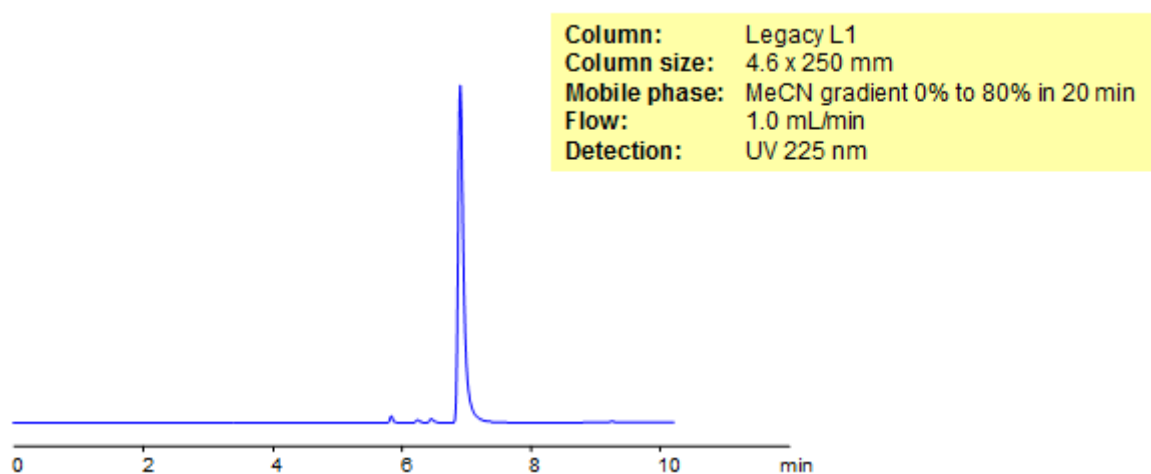


HPLC Analysis of Kynurenine

<https://sielc.com/Application%20HPLC%20Analysis%20of%20Kynurenine>

Chromatogram



Description

Kynurenine is an important biological compound which carries out a number of biological functions including dilating blood vessels and regulating immune response. Kynurenine was retained on Legacy L1 which contains embedded C18 groups. Comparisons between this chromatogram and from Phenomenex columns are available upon request.

Method Parameters

Mobile Phase	Gradient MeCN – 0-80%, 20 min
Buffer	No
Flow Rate	1.0 ml/min
Detection	UV, 225 nm
Class of Compounds	Acid, Hydrophilic, Ionizable
Analyzing Compounds	Kynurenine

HPLC Column Used

Legacy L1, 4.6×250 mm, 5 µm, 100A

[Order this column at hplc-shop.de →](#)