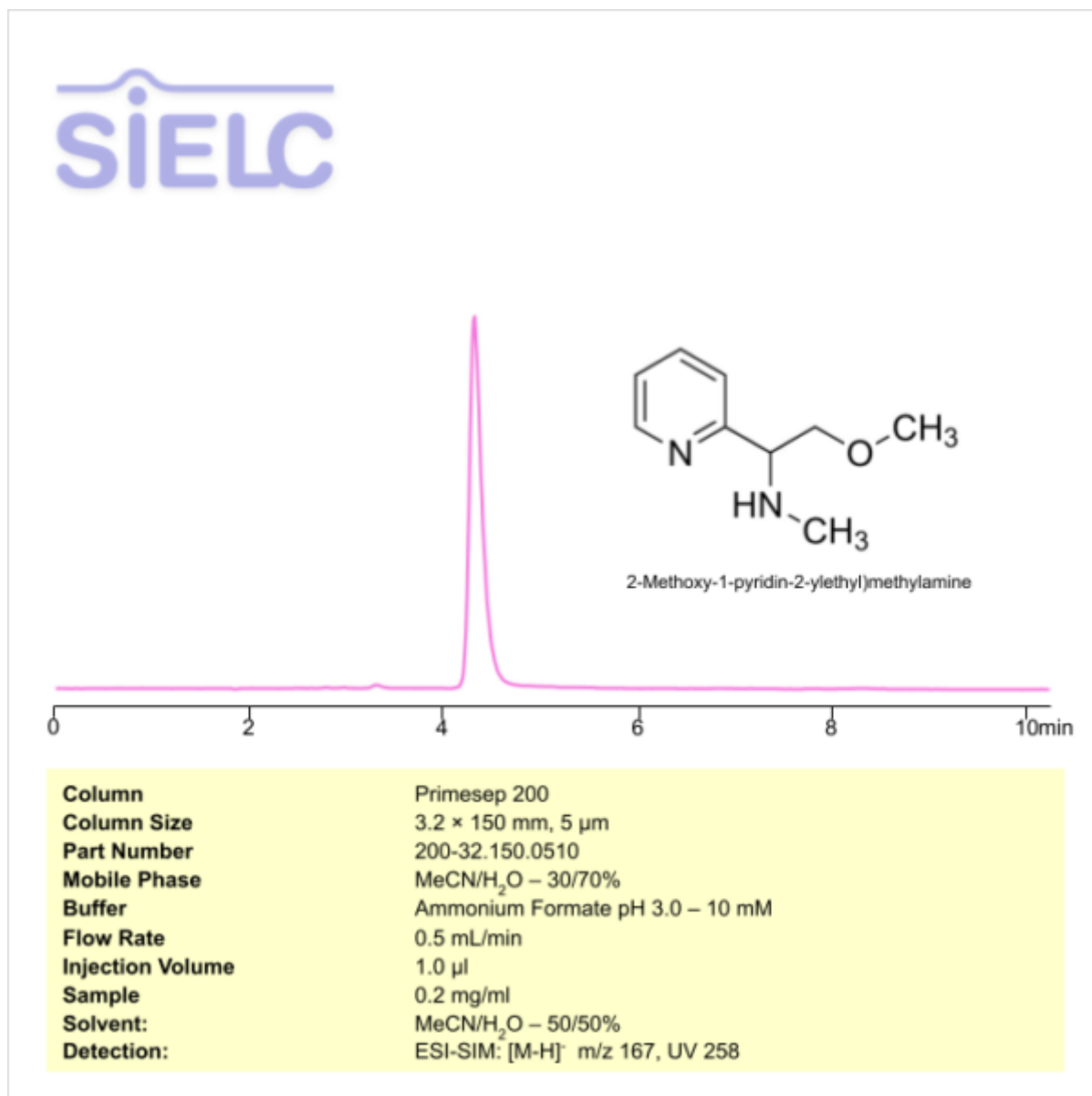


HPLC MS Method for Analysis of (2-Methoxy-1-pyridin-2-ylethyl)methylamine on Primesep 200 Column

<https://sielc.com/hplc-analysis-of-2-methoxy-1-pyridin-2-ylethylmethylamine>

Chromatogram



Description

· HPLC Method for Analysis of (2-Methoxy-1-pyridin-2-ylethyl)methylamine in on Primesep 200 Column

(2-Methoxy-1-pyridin-2-ylethyl)methylamine is an organic compound with the chemical formula C₉H₁₄N₂O. You can find detailed UV spectra of (2-Methoxy-1-pyridin-2-ylethyl)methylamine and information about its various lambda maxima by visiting the following link.

(2-Methoxy-1-pyridin-2-ylethyl)methylamine can be retained and analyzed using the Primesep 200 stationary phase column. The analysis utilizes an isocratic method with a mobile phase consisting of acetonitrile, water, and ammonium formate. Detection is performed using MS and UV.

Method Parameters

Mobile Phase	MeCN/H ₂ O – 30/70%
Buffer	AmFm pH 3.0 – 10 mM
Flow Rate	0.5 ml/min
Detection	ESI-SIM: [M-H] ⁺ –m/z 167, UV 358 nm
Class of Compounds	Organic Compound
Analyzing Compounds	(2-Methoxy-1-pyridin-2-ylethyl)methylamine

HPLC Column Used

Primesep 200, 3.2 x 150 mm, 5 µm, 100 Å, dual ended

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