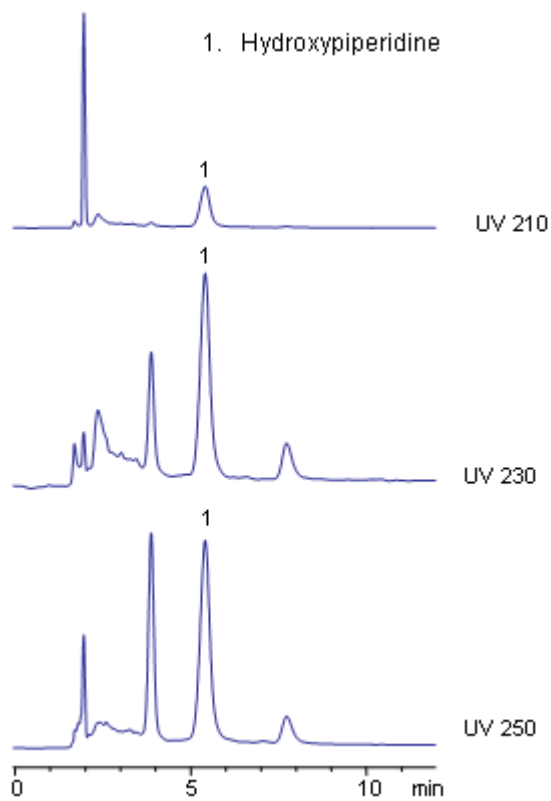


# HILIC Separation of Hydroxypiperidine and Impurities

<https://sielc.com/Application-HILIC-Separation-of-Hydroxypiperidine-and-Impurities>

## Chromatogram



Column: Primesep 200  
Column size: 150 x 4.6 mm  
Mobil phase: MeCN – 90%,  
TFA– 0.05%  
Flow rate: 1.0 mL/min  
Detection: ELSD

## Description

Primesep 200 mixed-mode column is used in HILIC/cation-exchange mode to separate hydroxypiperidine and related impurities. Compounds are monitored by ELSD in the presence of trifluoroacetic acid in the mobile phase.