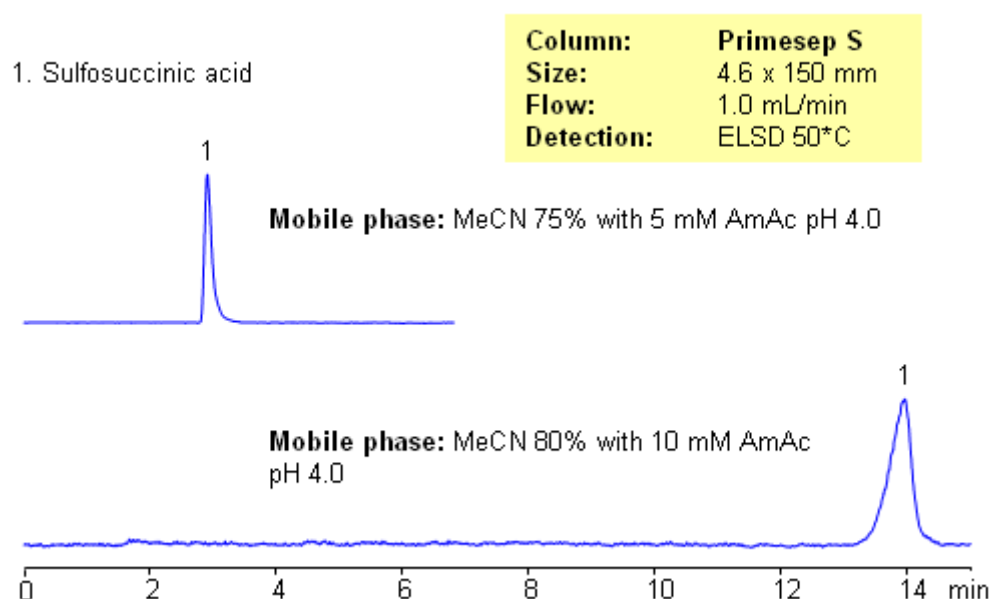


HPLC Analysis of Sulfosuccinic Acid on a Primesep S Column

<https://sielc.com/Application-HPLC-Analysis-of-Sulfosuccinic-Acid-on-a-Primesep-S-Column>

Chromatogram



Description

Application Notes: Sulfosuccinic acid was retained on Primesep S HILIC/anion exclusion Primesep S column. Retention time is controlled by the amount of ACN, buffer pH and buffer concentration. Since the compound has no UV activity ELSD was used for monitoring and quantitation. Application Columns: Primesep S Application compounds: Sulfosuccinic Acid Detection technique: UV, LC/MS, ELSD/CAD

Method Parameters

Mobile Phase	MeCN
Buffer	AmAc
Flow Rate	1.0 ml/min
Detection	ELSD
Class of Compounds	Acid, Hydrophilic, Ionizable
Analyzing Compounds	Sulfosuccinic Acid

HPLC Column Used

Primesep S, 4.6x150 mm, 5 µm, 100A

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