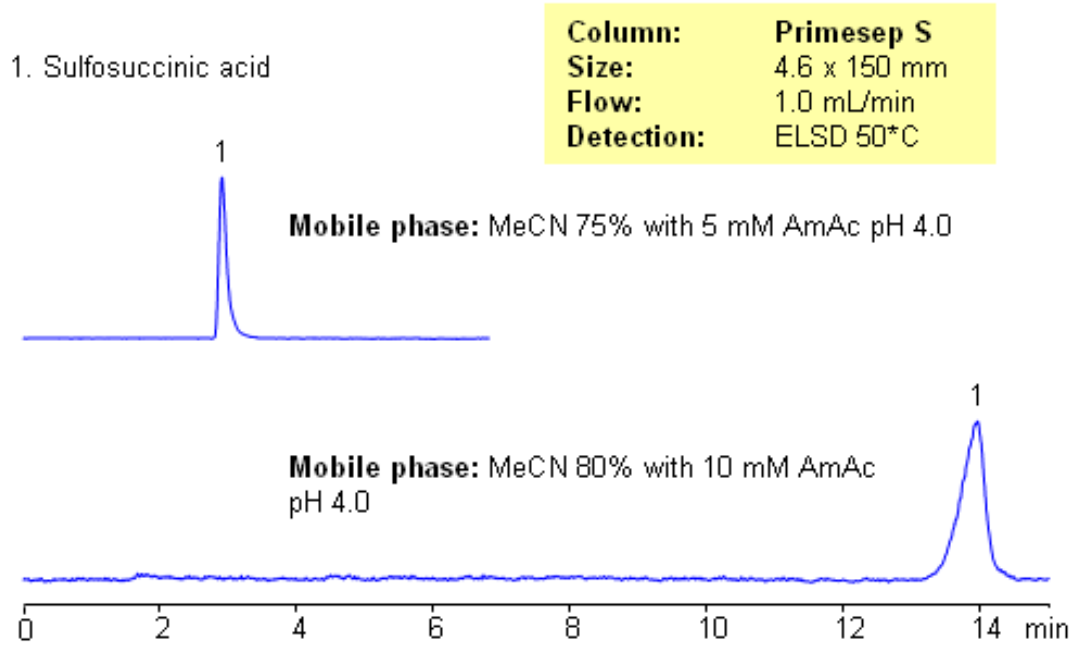
HPLC Analysis of Sulfosuccinic Acid on a Primesep S Column



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

Column	Primesep S, 4.6×150 mm, 5 µm, 100 Å
Mobile Phase	MeCN
Buffer	AmAc
Flow Rate	1.0 mL/min
Detection	ELSD

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