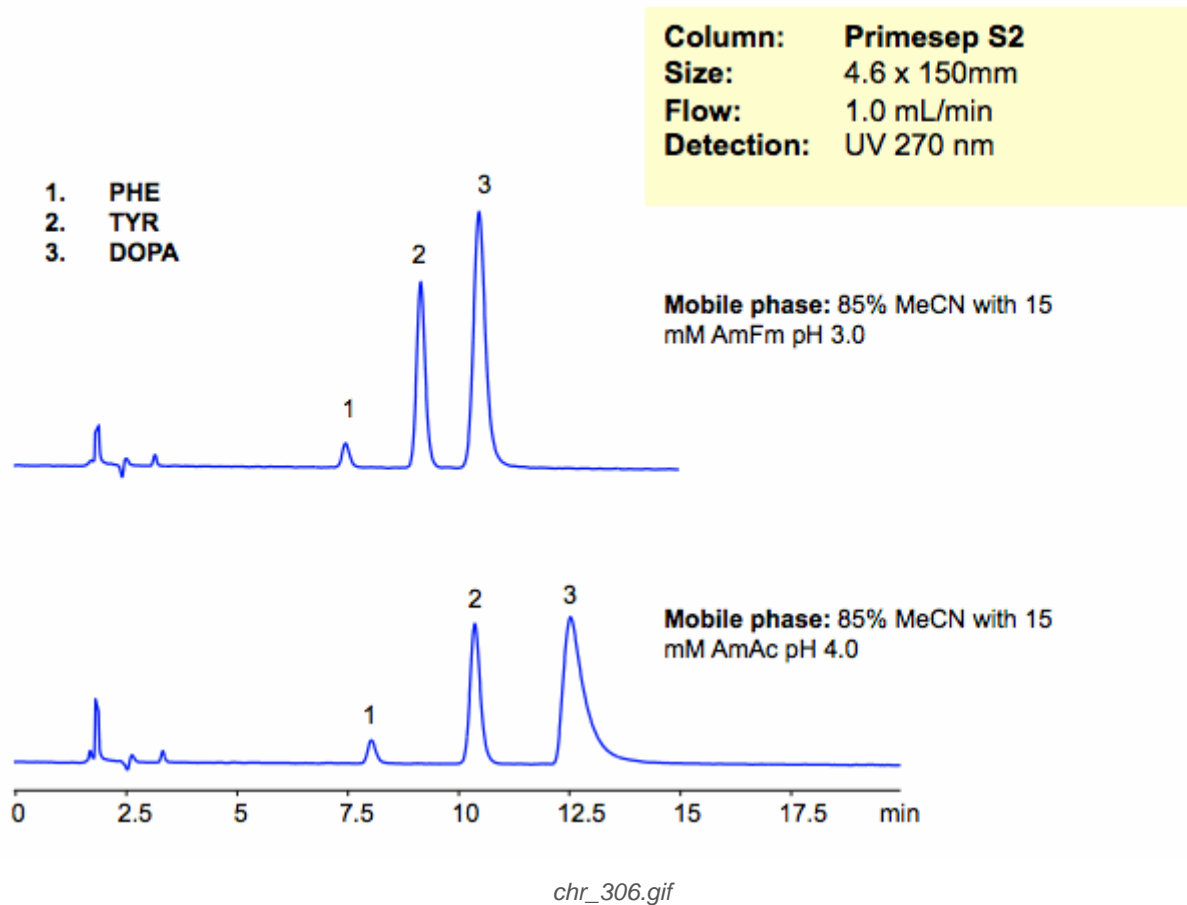


HPLC Separation of Amino Acids in HILIC and Cation-Exchange Modes

<https://sielc.com/Application-HPLC-Separation-of-Amino-Acids-in-HILIC-and-Cation-Exchange-Modes>

Chromatogram



Description

· Amino acids can be retained and separated on a Primesep S2 column in HILIC/cation-exchange mode.

Method Parameters

Mobile Phase	MeCN/H2O
Buffer	AmFm
Flow Rate	1.0 ml/min
Detection	UV, 270 nm
Class of Compounds	Drug, Acid, Monocarboxylic acid, Hydrophilic, Ionizable, Hormone
Analyzing Compounds	Dopa, Tyrosine, Phenylalanine

HPLC Column Used

Primesep S2, 4.6x150 mm, 5 µm, 100A

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