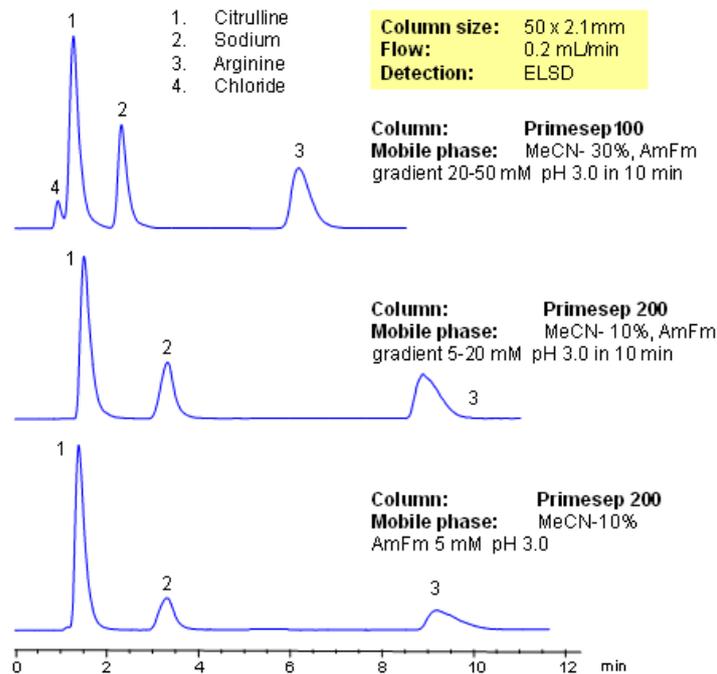


HPLC Analysis of Citrulline and Arginine on Primesep Columns



Two underivatized amino acids, citrulline and arginine, are separated by mixed-mode chromatography on Primesep 100 and Primesep 200 HPLC columns with LC/MS compatible mobile phase. Method can be used for retention and separation of underivatized amino acids without ion-pairing reagent in the mobile phase.

Method Parameters

Column	Primesep, 2.1x50 mm, 5 µm, 100 Å
Mobile Phase	MeCN/H ₂ O
Buffer	AmFm pH 3.0
Flow Rate	0.2 mL/min
Detection	ELSD

Quelle: <https://sielc.com/Application-HPLC-Analysis-of-Citrulline-and-Arginine-on-Primesep-Columns>