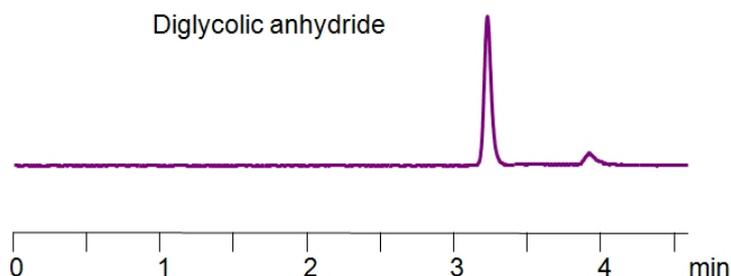


HPLC Method For Analysis Of Diglycolic Anhydride on Primesep S2 Column



Column:	Primesep S2
Column size:	4.6 × 250 mm, 5 µm 100A
Column part number:	S2-46.250.0510
Mobile phase:	MeCN -100%
Buffer:	None
Flow rate:	1.0 mL/min
Detection:	UV 210 nm

Separation type: Liquid Chromatography HILIC

High Performance Liquid Chromatography (HPLC) Method for Analysis of Diglycolic Anhydride

Diglycolic Anhydride is an important chemical used in proteomics research and as an acylation agent. Diglycolic Anhydride can be retained and analyzed on a mixed-mode Primesep S2 column with a mobile phase consisting of just Acetonitrile (MeCN) without water or a buffer. This analytical method can be UV detected at 210 nm with high resolution and peak symmetry.

Method Parameters

Column	Primesep S2, 4.6x250 mm, 5 µm, 100 Å
Mobile Phase	MeCN- 100%
Buffer	No
Flow Rate	1.0 mL/min
Detection	UV 210 nm

Quelle: <https://sielc.com/hplc-method-for-analysis-of-maleic-anhydride-2>