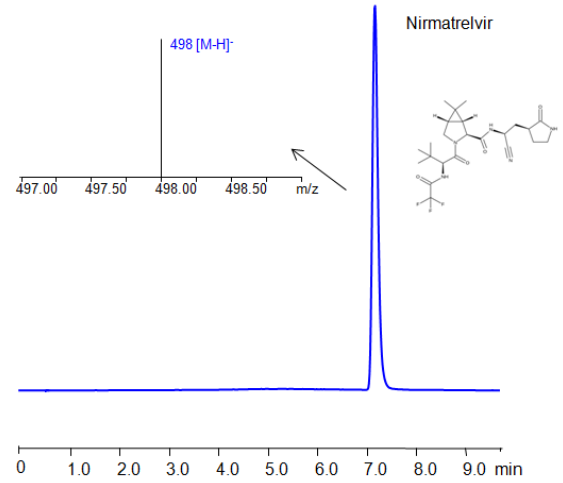
HPLC Method for Analysis of Nirmatrelvir in PAXLOVID™ (Nirmatrelvir Tablets) on Primesep P Column



Column:	Primesep P
Column size:	3.2 × 100 mm, 5 µm
Column part number:	P-3.2.100.0510
Mobile phase:	Gradient MeCN – 10-90%, 10 min
Buffer:	No
Flow rate:	0.5 mL/min
Detection:	ESI Negative SIM

Separation type: Liquid Chromatography Mixed-mode

High Performance Liquid Chromatography (HPLC) Method for Analysis of Nirmatrelvir

Method Parameters

Column	Promesep P, 3.2×100 mm, 100 Å
Mobile Phase	Gradient MeCN – 10-90%
Buffer	No
Flow Rate	0.5 mL/min
Detection	UV 210 nm

Quelle: https://sielc.com/hplc-method-for-analysis-of-nirmatrelvir-in-paxlovid-nirmatrelvir-tablets