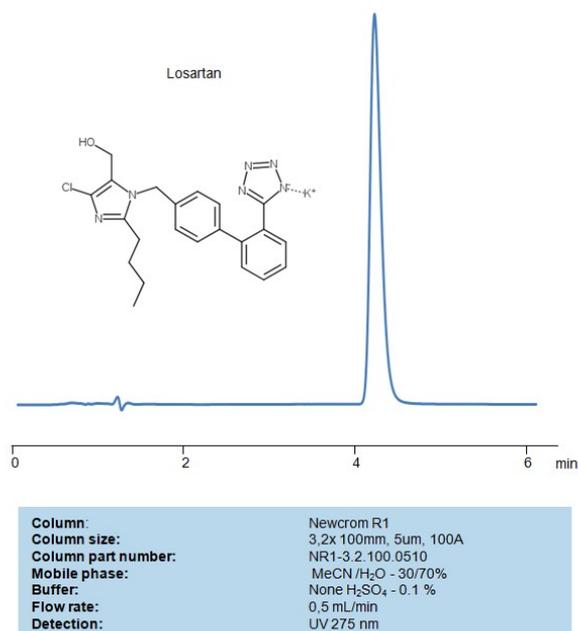


Alltesta HPLC Method for Analysis of Losartan on Newcrom R1 Column



Separation type: Liquid Chromatography Reversed-phase

Losartan is a medication that belongs to a class of drugs known as angiotensin II receptor blockers (ARBs).

Losartan can be retained, and analyzed on a reversed-phase Newcrom R1 column with a mobile phase consisting of water, Acetonitrile (MeCN), and sulfuric acid. This analytical method can be detected with high resolution and peak symmetry at a wavelength of 200 nm using UV detection

Alltesta application examples

Method Parameters

Column	Newcrom R1, 3,2 x 100 mm, 5 µm, 100 Å, dual ended
Mobile Phase	MeCN/H ₂ O – 30/70%,
Buffer	H ₂ SO ₄ – 0.1%
Flow Rate	0.5 mL/min
Detection	UV 275 nm

Quelle: <https://sielc.com/hplc-determination-of-losartan-alltesta>