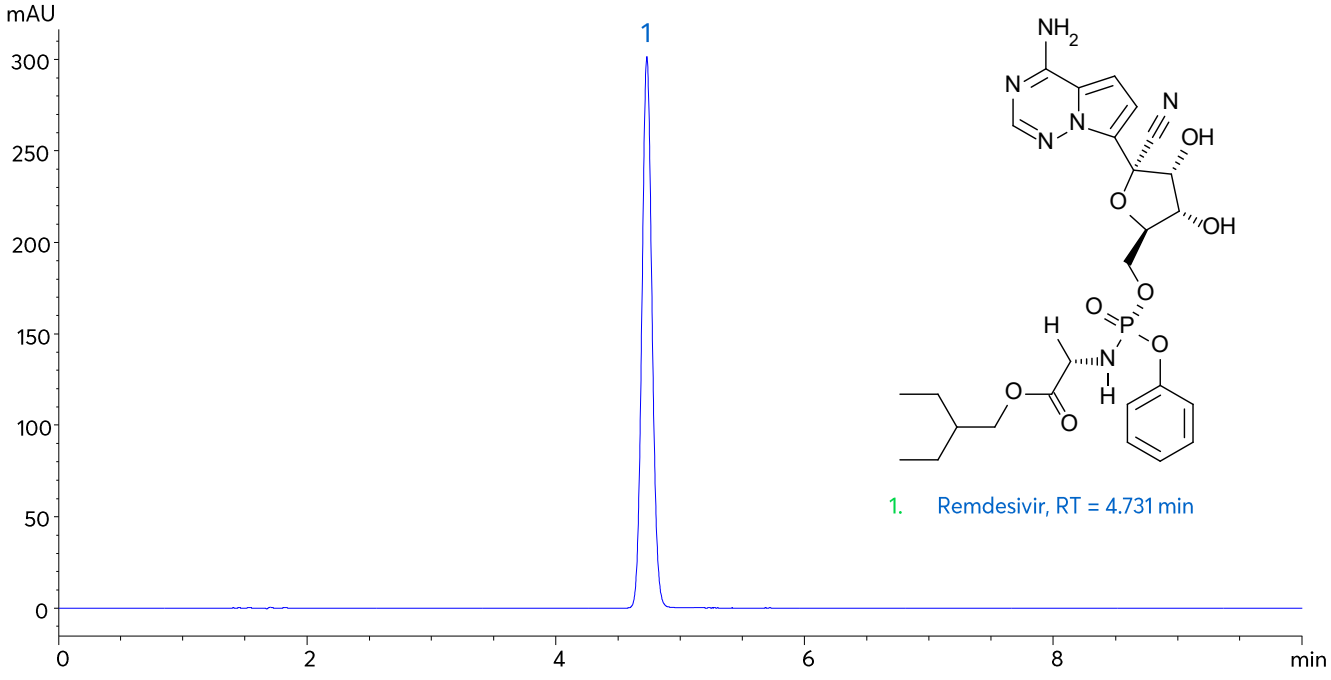
Chromatography Solutions

Application note #7450

IP Method for Assay of Remdesivir



1. Remdesivir, RT = 4.731 min

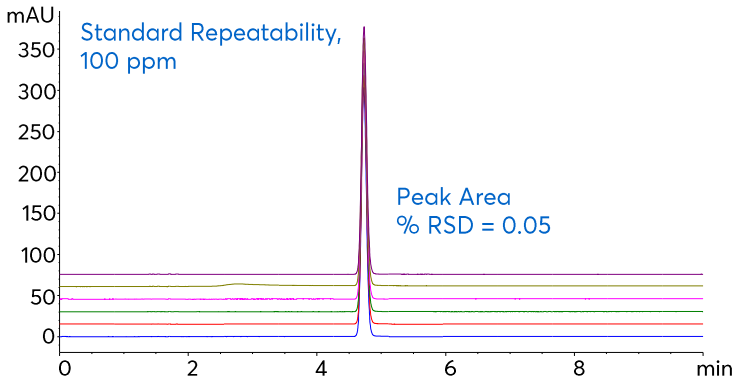
Avantor® ACE®

Method Details

CONDITIONS

Column:	Avantor® ACE® 5 C18-PFP
Particle Size:	5 µm
Dimensions:	250 x 4.6 mm
Buffer:	1.36 g/L KH_2PO_4 in H_2O
Mobile Phase:	Buffer/MeCN (55:45 v/v)
Flow Rate:	1.5 mL/min
Injection:	10 µL
Temperature:	40 °C
Detection:	UV, 245 nm
Method:	Indian Pharmacopoeia 2018 - Addendum 2021

Always check the latest and official method information from the relevant pharmacopoeia prior to analysis



ORDERING TABLE

Product	Details	Size	Part Number
Avantor® ACE® 5 C18-PFP	HPLC Column	250 x 4.6 mm	ACE-1210-2546
Acetonitrile	VWR CHROMANORM® super gradient grade	2.5 L	83639.320
Water	VWR CHROMANORM® super gradient grade	2.5 L	83650.320
Potassium dihydrogen phosphate	VWR CHROMANORM® for HPLC	500 g	153184U

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