

Certificate of Analysis

GS-441524

(2R,3R,4S,5R)-2-(4-aminopyrrolo[2,1-f][1,2,4]triazin-7-yl)-3,4-dihydroxy-5-(hydroxymethyl)oxolane-2-carbonitrile

Compound : GS-441524
Lot number : ULRC-48790
Analysis date : 2023-07-03
Purity % : 99.80%
Method : Mass Spectrometry & UV

Client : UMBRELLA.us
 3280 E Hemisphere Loop
 Tucson, Arizona 85706

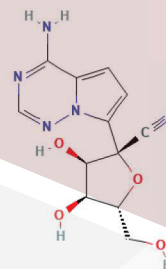
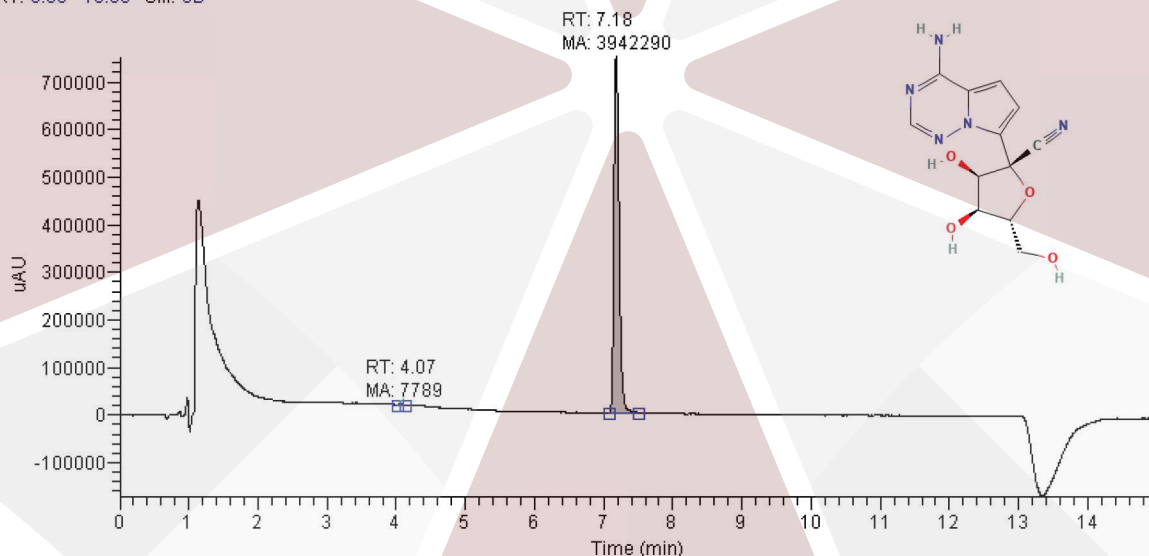
PubChem CID: 44468216

<https://pubchem.ncbi.nlm.nih.gov/compound/44468216>

GS-441524_ULN-48790_230703143531

7/3/2023 2:35:31 PM

RT: 0.00 - 15.00 SM: 3B



NL: 7.52E5
 Channel A
 UV
 GS-441524_U
 LN-48790_230
 703143531

PEAK LIST	Number of detected peaks: 2		
Time (min)	Area	%Area	
4.07	7.79E+03	0.20	
7.18	3.94E+06	99.80	GS-441524

Analysis Performed by
 Ken Pendarvis, ChE
 Analytical Chemist
 MZ Biolabs
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Purity determined using UV detection
 Peak identity confirmed by mass spectrum evaluation
 Expected mass: 291.1 g
 Measured mass: 291.2 g
 Molecular weight confirmed



2023-07-03