

Certificate of Analysis

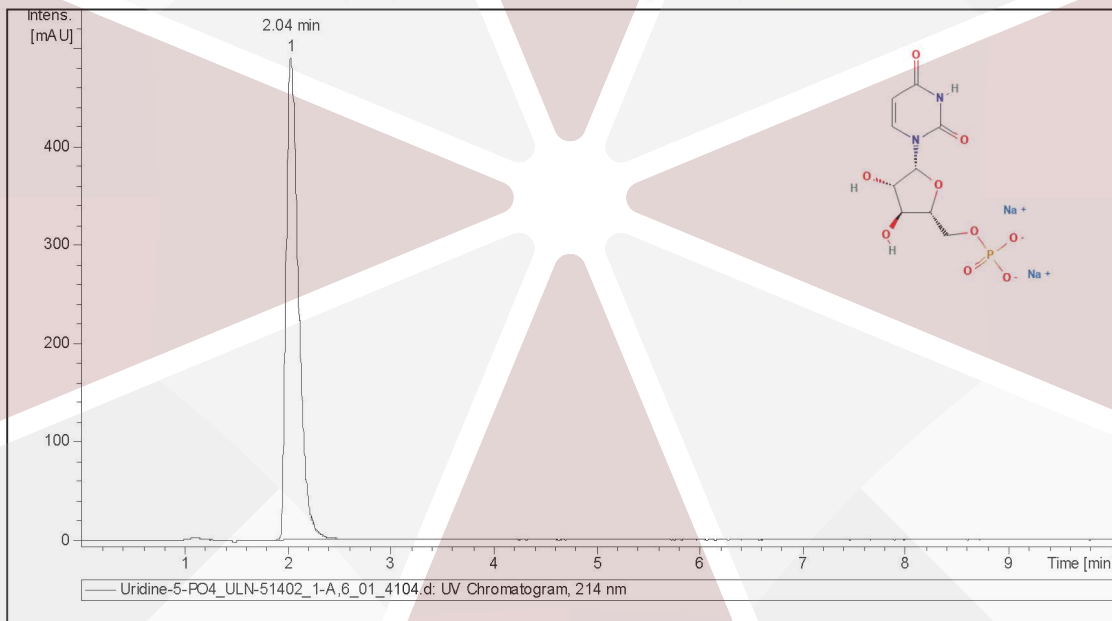
Uridine-5-monophosphate

[(2R,3S,4R,5R)-5-(2,4-dioxypyrimidin-1-yl)-3,4-dihydroxyoxolan-2-yl]methyl dihydrogen phosphate

Compound : Uridine PO4
Lot number : ULN-51402
Analysis date : 2023-09-18
Purity % : 100.0%
Method : Mass Spectrometry and UV

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

PubChem CID: 6030
<https://pubchem.ncbi.nlm.nih.gov/compound/6030>



PEAK LIST	Number of detected peaks: 1		
Time (min)	Area	%Area	
2.04	4.13E+03	100.0	Uridine PO4

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 : 324.0 g
 Measured mass : 324.0 g
 Molecular weight confirmed



2023-09-19