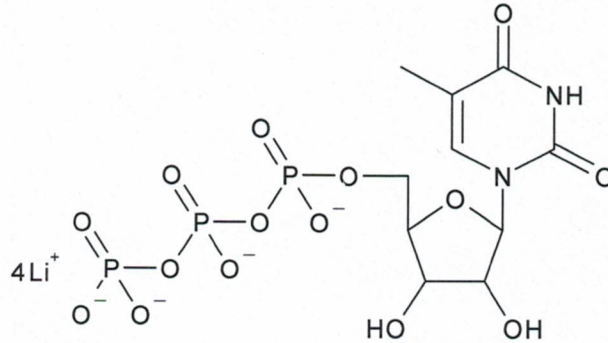


5-Methyl-UTP

N-1024



5-Methyluridine-5'-Triphosphate

Product Information

Catalog # (Pack Size): N-1024-1 (1 μmole)

N-1024-5 (5 μmole)

N-1024-10 (10 μmole)

N-1024-BK (Bulk Amount)

Packaged As: 100 mM in H₂O

Recommended Storage: -20°C or below

Manufacturing Lot #: T1-AIP01A

Packaging Lot #: T1-AIP01A-8

Extinction Coefficient: 9,650 Lmol⁻¹cm⁻¹ @ 267 nm

Molecular Weight: 498.1 g/mole (free acid)

Molecular Formula: C₁₀H₁₇N₂O₁₅P₃ (free acid)

Final Salt Form: Li+

Handling: Avoid repeated freeze/thaw cycles.
Upon first use, it is recommended to aliquot sample into single use portions.

QC Analysis

Method of Analysis:

Results:

Manufacturing Lot: AX-HPLC

Passes

³¹P NMR

Passes

¹H NMR

Passes

Mass Spec

Passes

UV-Spec

Passes

Packaging Lot: AX-HPLC

Passes

QA Approval

Approved By: _____

QA

W. Azgim

Date

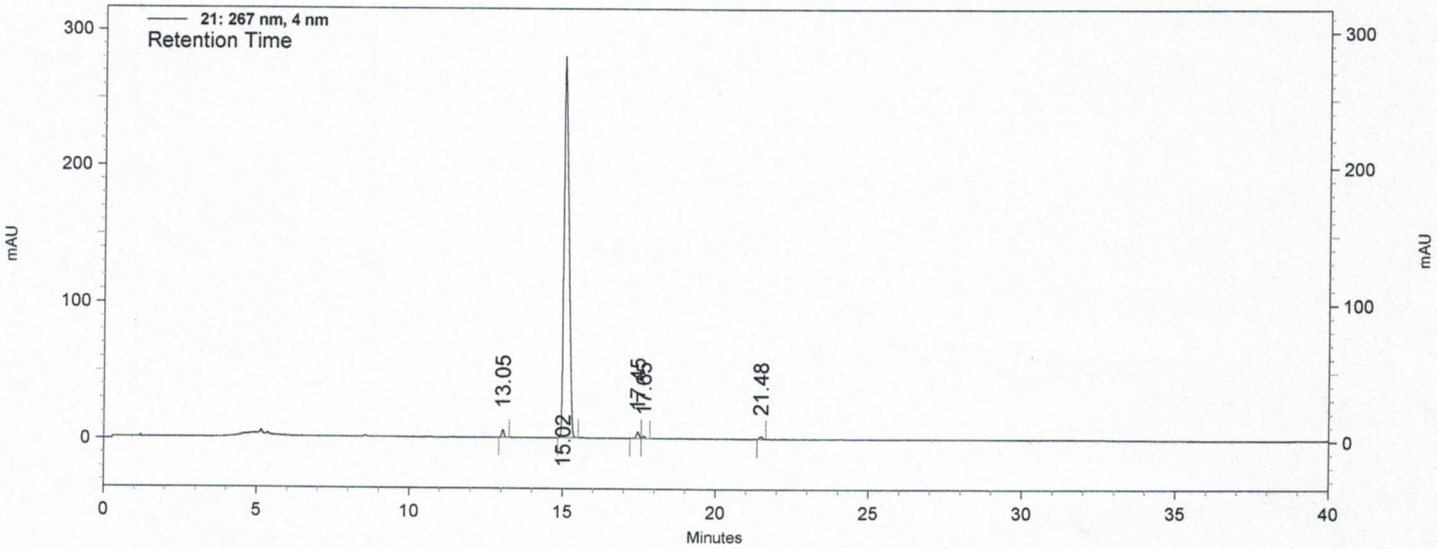
5/17/2016

Final Data
 Released By SS
 Date 05/15/2016

AX-HPLC : QTP-2021 Revision: 002

Sample ID : N-1024 T1-AIP01A-8
 Injection : 15 µL
 Acquired : 5/13/2016 8:40:47 PM

Z:\QC\HPLC Data\2016\QR0516\QCG\QCG0516-0210.dat



21: 267 nm, 4 nm Results

Retention Time	Area	Area Percent
13.05	29398	0.94
15.02	3055346	97.37
17.45	29464	0.94
17.65	10221	0.33
21.48	13438	0.43
Totals	3137867	100.00