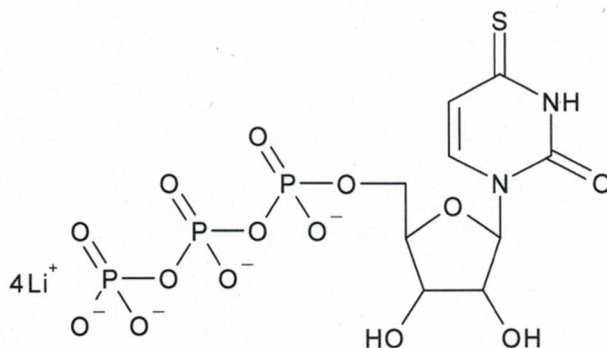


4-Thio-UTP

N-1025



4-Thiouridine-5'-Triphosphate

Product Information

Catalog # (Pack Size): N-1025-1 (1 μ mole)

N-1025-5 (5 μ mole)

N-1025-10 (10 μ mole)

N-1025-BK (Bulk Amount)

Packaged As: 100 mM in H₂O

Recommended Storage: -20°C or below

Manufacturing Lot #: T1-API01B

Packaging Lot #: T1-API01B-1

Extinction Coefficient: 16,526 Lmol⁻¹cm⁻¹ @ 331 nm

Molecular Weight: 500.2 g/mole (free acid)

Molecular Formula: C₉H₁₅N₂O₁₄P₃S (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

GA Aguirre

Date

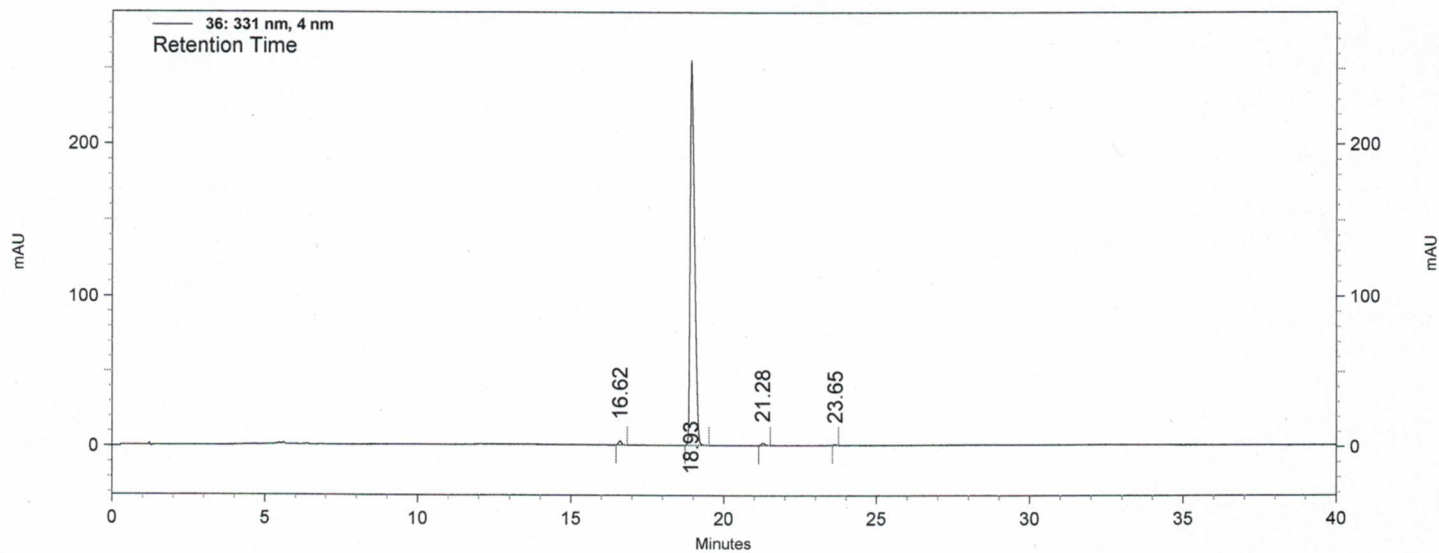
2/3/2016

AX-HPLC : QTP-2021 Revision: 002

Sample ID : N-1025 T1-API01B
Injection : 15 µL
Acquired : 1/19/2016 6:41:26 PM

Final Data
Released By JD
Date 1/28/16

Z:\QCHPLC Data\2016\QR0116\QCG\QCG0116-0149.dat



36: 331 nm, 4 nm Results

Retention Time	Area	Area Percent
16.62	18770	0.73
18.93	2539759	98.66
21.28	12575	0.49
23.65	3187	0.12
Totals	2574291	100.00