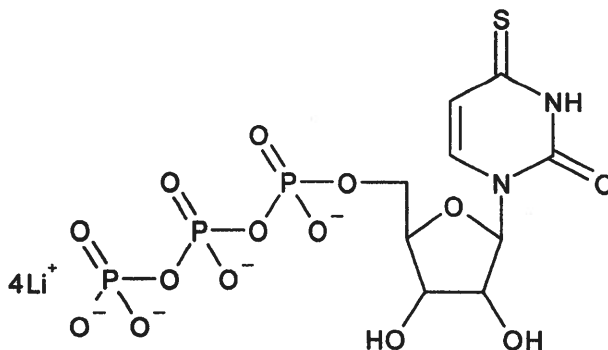


4-Thio-UTP

N-1025-5



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)

Lot #: WOTL5861

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

Molecular Weight: 500.2 g/mole (free acid)

Molecular Formula: C₇H₁₅N₂O₁₄P₃S (free acid)

Final Salt Form: Li⁺

Packaged As: 100 mM in H₂O

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

Recommended Storage: -20°C or below

QC Analysis

Method of Analysis:

Results:

AX-HPLC

Passes

³¹P NMR

Passes

Mass Spec

Passes

H NMR

Passes

UV Spec

Passes

QA Approval

Approved By: _____

QA

[Signature]

21 Jun 2018

Date