

Certificate of Analysis

5-Propargylamino-2'-dUTP

N-2062-10

5-Propargylamino-2'-deoxyuridine-5'-Triphosphate

Product Information

Catalog # (Pack Size): N-2062-1 (1 µmole)

N-2062-5 (5 µmole)

N-2062-10 (10 µmole)

N-2062-BK (Bulk amount)

Lot #: WOTL41973

Extinction Coefficient: 10,600 Lmol⁻¹cm⁻¹ @ 289 nm

Molecular Weight: 521.2 g/mole (free acid)

Molecular Formula: C₁₂H₁₈N₃O₁₄P₃ (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.

Recommended Storage: -20°C or below

QC Analysis Method of Analysis:

Packaged As: 100 mM in H₂O

AX-HPLC

UV-Scan

Mass Spec

³¹P NMR

¹H NMR

Results:

Passes

Passes

Passes

Passes Passes

QA Approval

Approved By:

Whomino

09JUL 2020

Date



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