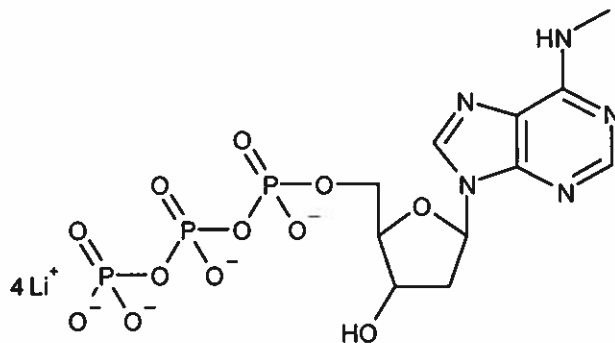


N6-Methyl-2'-dATP

N-2025-1



N⁶-Methyl-2'-deoxyadenosine-5'-Triphosphate

Product Information

Catalog # (Pack Size): N-2025-1 (1 μmole)

N-2025-5 (5 μmole)

N-2025-10 (10 μmole)

N-2025-BK (Bulk Amount)

Lot #: WOTL23952

Extinction Coefficient: 15,400 Lmol⁻¹cm⁻¹ @ 269 nm

Molecular Weight: 505.2 g/mole (free acid)

Molecular Formula: C₁₁H₁₆N₅O₁₂P₃ (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.

Packaged As: 100 mM in H₂O

Recommended Storage: -20° C or below

QC Analysis

Method of Analysis:

AX-HPLC

Mass Spec

UV-Scan

³¹P NMR

¹H NMR

Results:

Passes

Passes

Passes

Passes

Passes

QA Approval

Approved By: _____

QA

Date

03/13/2019