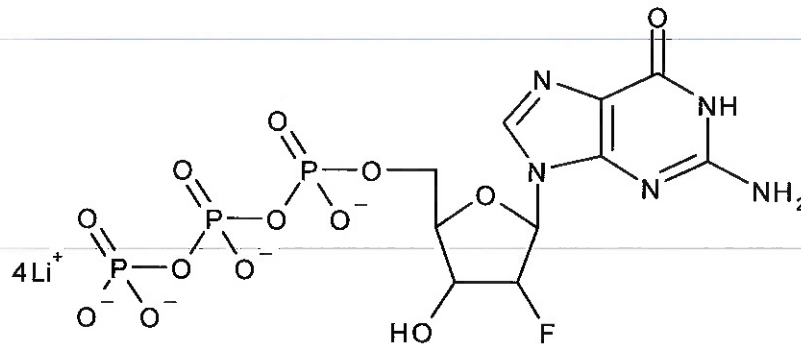


2'-Fluoro-2'-dGTP

N-1009-10



2'-Fluoro-2'-deoxyguanosine-5'-Triphosphate

Product Information

Catalog # (Pack Size): N-1009-1 (1 μmole)

N-1009-5 (5 μmole)

N-1009-10 (10 μmole)

N-1009-BK (Bulk Amount)

Lot #: WOTL41483

Extinction Coefficient: 13,600 Lmol⁻¹cm⁻¹ @ 252 nm

Molecular Weight: 525.1 g/mole (free acid)

Molecular Formula: C₁₀H₁₅N₅O₁₃P₃F (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

UV-Scan

Mass Spec

³¹P NMR

¹H NMR

Conductivity

Results:

Passes

Passes

Passes

Passes

Passes

Passes

QA Approval

Approved By: GAJ

QA

26 Feb 2020

Date