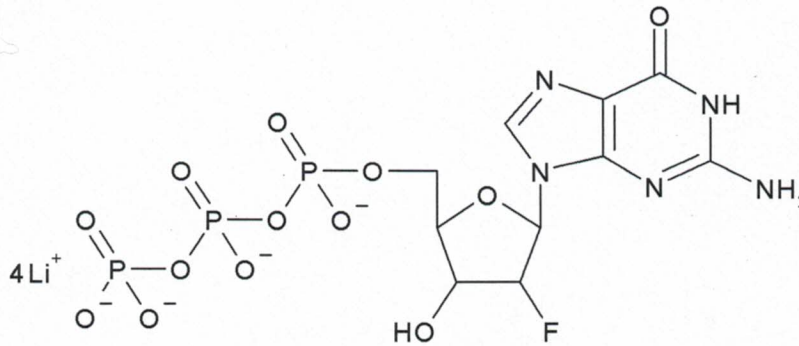


2'-Fluoro-2'-dGTP

N-1009



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

Product Information

Catalog # (Pack Size): N-1009-1 (1 μ mole)
 N-1009-5 (5 μ mole)
 N-1009-10 (10 μ mole)
 N-1009-BK (Bulk Amount)

Packaged As: 100 mM in H₂O

Recommended Storage: -20 °C or below

Manufacturing Lot #: T1-BEE01A

Packaging Lot #: T1-BEE01A-1

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.

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

EA Aguirre

Date

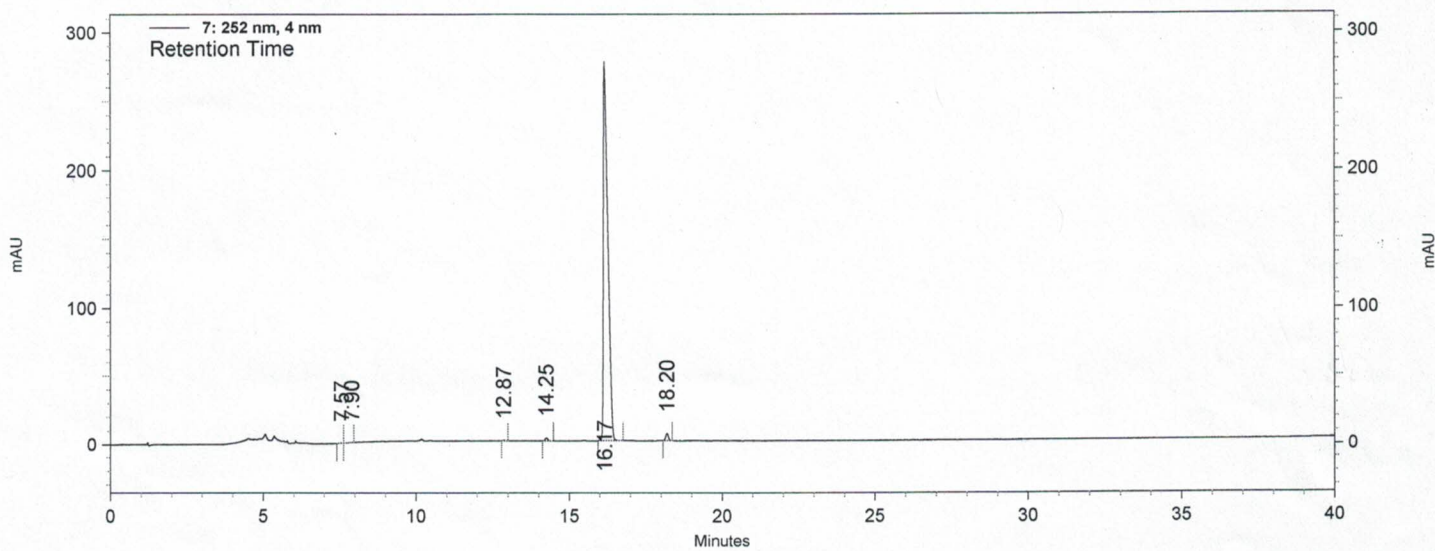
6/28/2016

AX-HPLC : QTP-2021 Revision: 002

Sample ID : N-1009 T1-BEE01A-1
Injection : 15 µL
Acquired : 6/22/2016 7:46:35 PM

Final Data
Released By JD
Date 6/23/16

\\Server6\shared\QC\HPLC Data\2016\QR0616\QCG\QC0616-0261.dat



7: 252 nm, 4 nm Results

Retention Time	Area	Area Percent
7.57	1335	0.05
7.90	573	0.02
12.87	1997	0.07
14.25	12220	0.43
16.17	2795356	98.32
18.20	31608	1.11
Totals	2843089	100.00