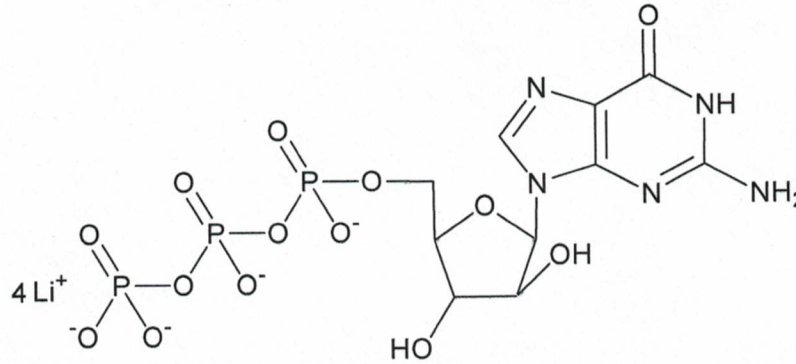


Ara-GTP

N-1100



Arauanosine-5'-Triphosphate

Product Information

Catalog # (Pack Size): N-1100-1 (1 μmole)
 N-1100-5 (5 μmole)
 N-1100-10 (10 μmole)
 N-1100-BK (Bulkd Amount)

Manufacturing Lot #: T1-BGX01A
Packaging Lot #: T1-BGX01A-2
Extinction Coefficient: 13,600 Lmol⁻¹cm⁻¹ @ 252 nm
Molecular Weight: 523.1 g/mole (free acid)
Molecular Formula: C₁₀H₁₆N₅O₁₄P₃ (free acid)

Packaged As: 100 mM in H₂O

Final Salt Form: Li⁺

Recommended Storage: <-20C

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

96.9%

QA Approval

Approved By: AL Aquino

QA

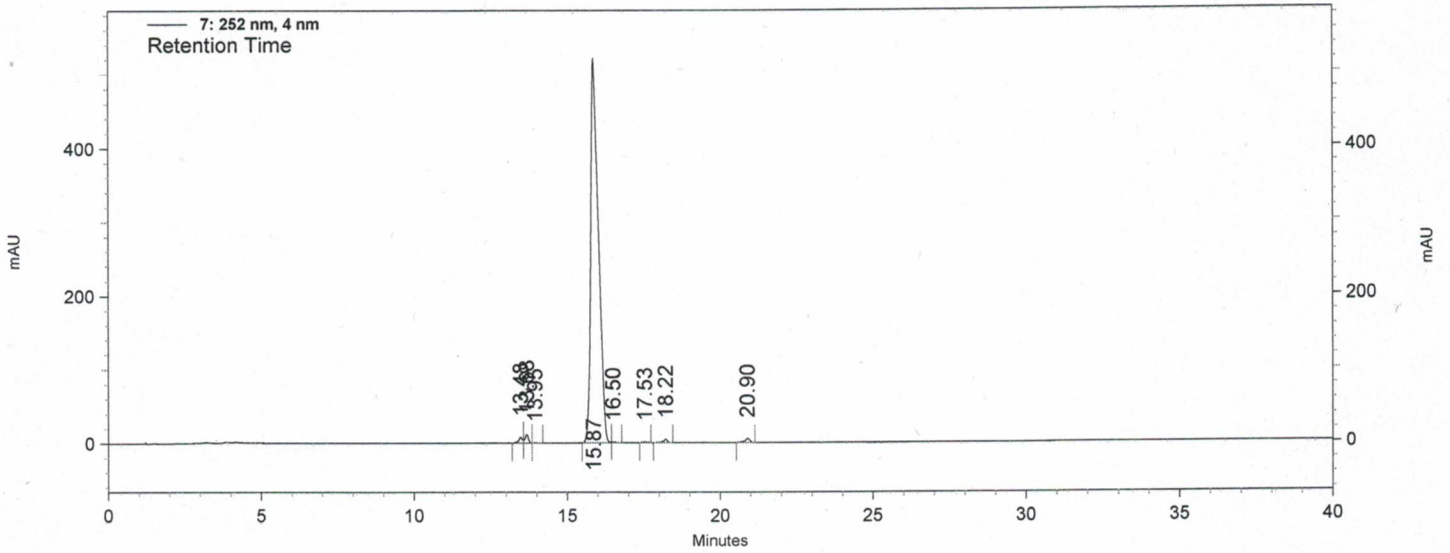
7/15/2015
Date

Final Data
 Released By JD
 Date 7/7/15

AX-HPLC : QTP-2021 Revision: 002

Sample ID : N-1100 T1-BGX01A-2
 Injection : 30 µL
 Acquired : 7/6/2015 2:20:07 PM

\\10.1.1.108\shared\QC\HPLC Data\2015\Q10715\QCE\QCE0715-0032.dat



7: 252 nm, 4 nm Results

Retention Time	Area	Area Percent
13.48	66658	0.72
13.68	90289	0.97
13.95	2656	0.03
15.87	9032727	96.96
16.50	8052	0.09
17.53	8762	0.09
18.22	44805	0.48
20.90	61648	0.66

Totals	9315597	100.00
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