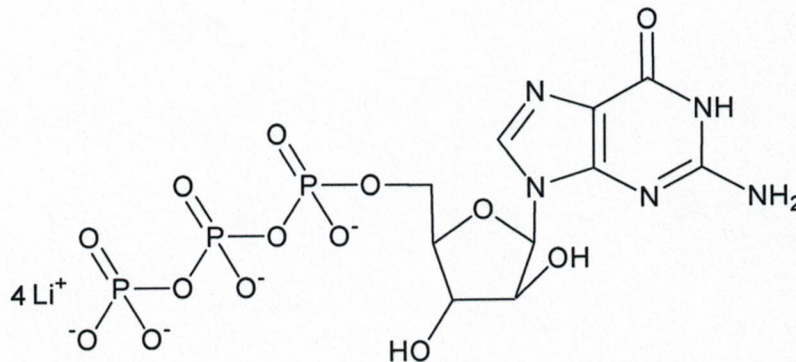


Ara-GTP

N-1100



Araganosine-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 (Bulk Amount)

Manufacturing Lot #: T1-CKT01A
Extinction Coefficient: 13,600 Lmol⁻¹cm⁻¹ @ 252 nm
Molecular Weight: 523.1 g/mole (free acid)
Molecular Formula: C₁₀H₁₆N₅O₁₄P₃ (free acid)

Packaged As: Clear colorless solution

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:

Results:

Manufacturing Lot: AX-HPLC

99.0%

³¹P NMR

100%

Mass Spec

522.9 amu

H NMR

Passes

UV Spec

Passes

QA Approval

Approved By: _____

QA

CA Aquino

Date

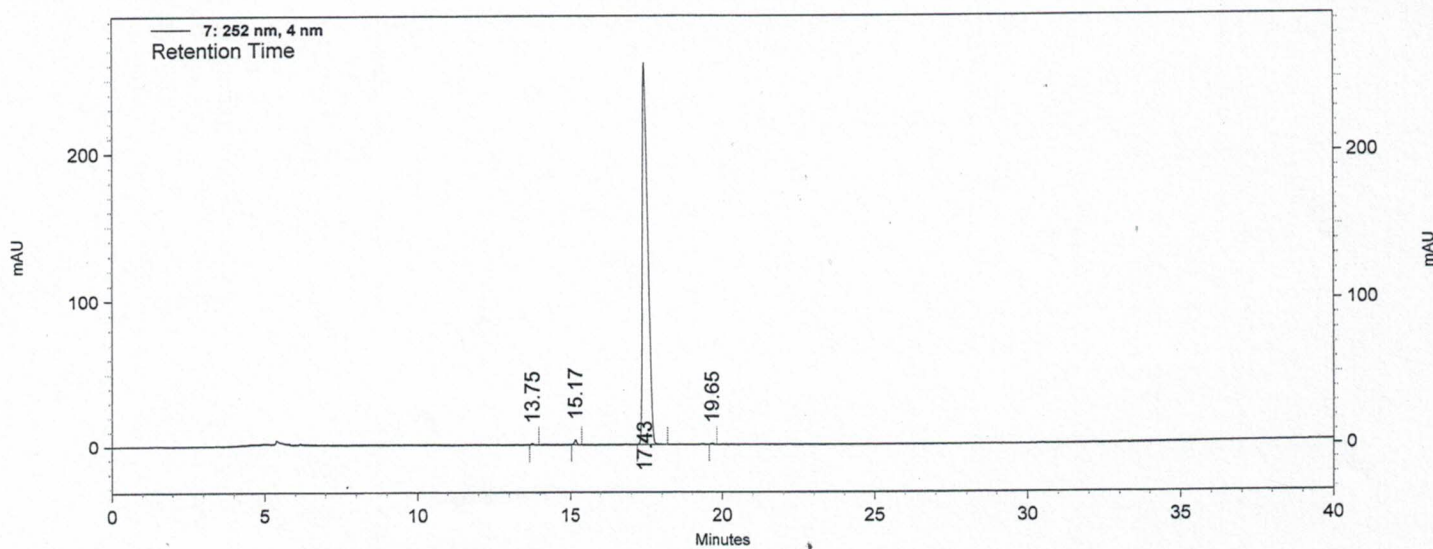
8/25/2017

AX-HPLC : QTP-2021 Revision: 002

Sample ID : N-1100 T1-CKT01A
Injection : 15 µL
Acquired : 8/23/2017 4:09:28 PM

Final Data
Released By: *[Signature]*
Date: 8/24/17

C:\Documents and Settings\qadministrator\Desktop\QX0817\082317\QCD\QCD0817-0303.dat



7: 252 nm, 4 nm Results

Retention Time	Area	Area Percent
13.75	4984	0.16
15.17	19602	0.61
17.43	3175522	99.07
19.65	5342	0.17
Totals	3205450	100.00