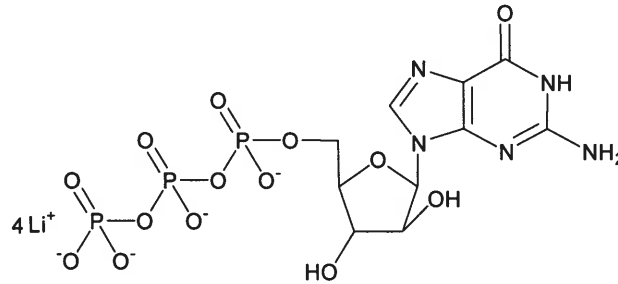


Ara-GTP

N-1100-1



Arauanosine-5'-Triphosphate

Product Information

Catalog # (Pack Size): N-1100-1 (1 μmole)

Lot #: WOTL3748

N-1100-5 (5 μmole)

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

N-1100-10 (10 μmole)

Molecular Weight: 523.1 g/mole (free acid)

N-1100-BK (Bulk Amount)

Molecular Formula: C₁₀H₁₆N₅O₁₄P₃ (free acid)

Final Salt Form: Li⁺

Packaged As: Clear colorless solution

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

Passes

³¹P NMR

Passes

¹H NMR

Passes

Mass Spec

Passes

UV-Spec

Passes

Packaging Lot: AX-HPLC

Passes

QA Approval

Approved By: AL Aguiro

04 June 2018

QA

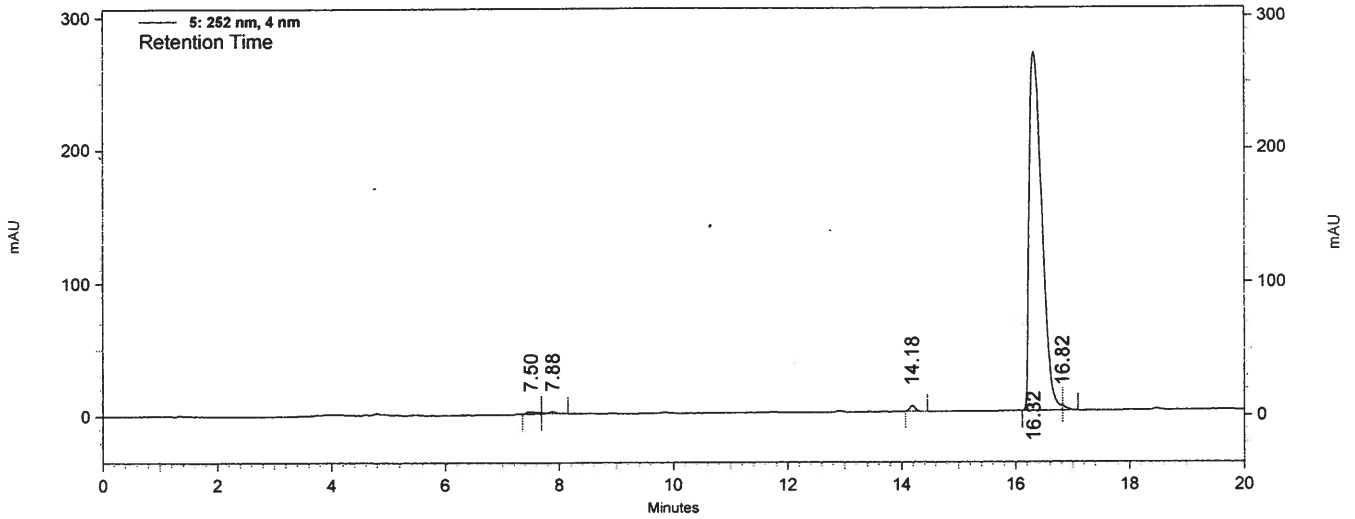
Date

Raw Data
 Released By: **ED**
 Date: **6/3/18**

AX-HPLC : QTP-2020 Revision: 002

Sample ID : WOTL3748
 Injection : 15 µL
 Acquired : 6/1/2018 10:16:16 PM

X:\QC\HPLC Data\2018\QX0518\QCC\QCC0618-0444.dat



5: 252 nm, 4 nm Results		
Retention Time	Area	Area Percent
7.50	20831	0.49
7.88	18395	0.43
14.18	27634	0.65
16.32	4143536	97.96
16.82	19587	0.46
Totals		
	4229983	100.00