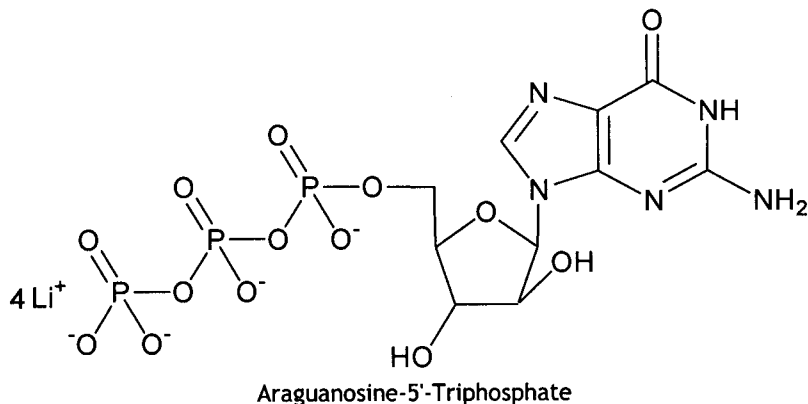


**Ara-GTP**

**N-1100**



**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)

**Packaged As:** 100 mM in H<sub>2</sub>O

**Recommended Storage:** <-20C

**Manufacturing Lot #:** T1-BGX01A

**Packaging Lot #:** T1-BGX01A-1

**Extinction Coefficient:** 13,600 Lmol<sup>-1</sup>cm<sup>-1</sup> @ 252 nm

**Molecular Weight:** 523.1 g/mole (free acid)

**Molecular Formula:** C<sub>10</sub>H<sub>16</sub>N<sub>5</sub>O<sub>14</sub>P<sub>3</sub> (free acid)

**Final Salt Form:** Li<sup>+</sup>

**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

<sup>31</sup>P NMR

Passes

<sup>1</sup>H NMR

Passes

Mass Spec

Passes

UV-Spec

Passes

**Packaging Lot:** AX-HPLC

97.0%

**QA Approval**

Approved By: \_\_\_\_\_

QA

*QA [Signature]*

Date

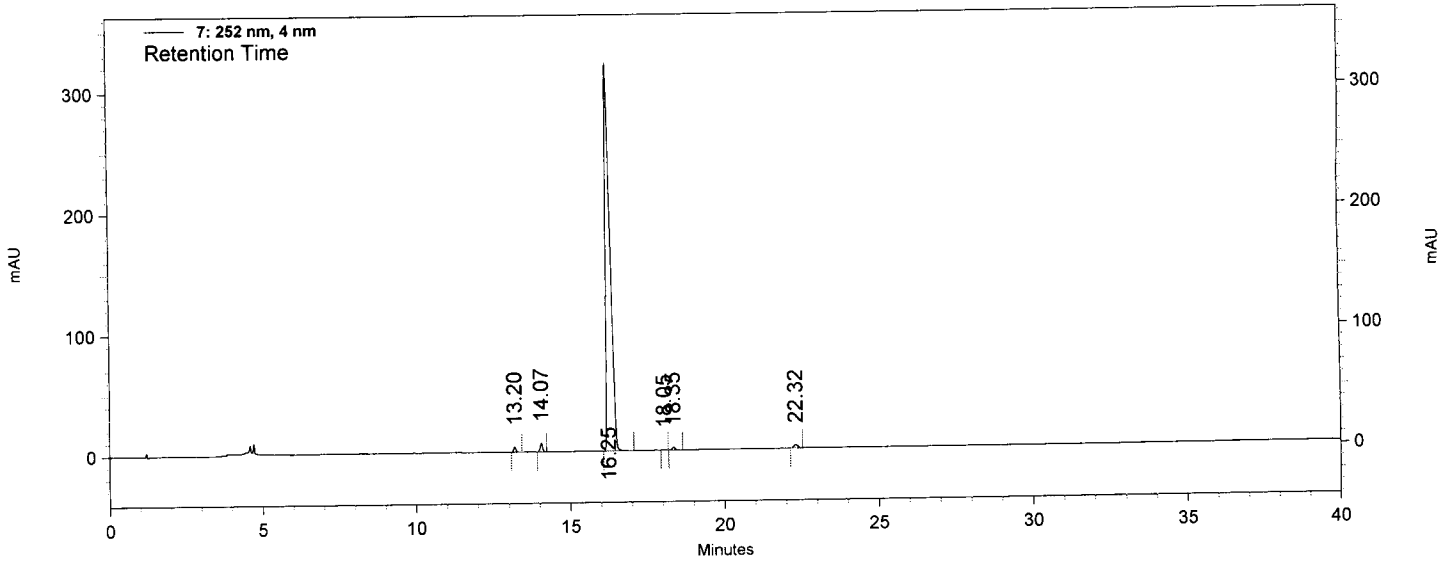
5/26/2015

AX-HPLC : QTP-2021      Revision: 002

Final Data
Released By <u>DU</u>
Date <u>05/18/15</u>

Sample ID : N-1100 T1-BGX01A-1  
Injection : 15 µL  
Acquired : 5/17/2015 12:58:28 PM

\\10.1.1.108\shared\QC\HPLC Data\2015\Q10515\QCE\QCE0515-0153.dat



7: 252 nm, 4 nm Results

Retention Time	Area	Area Percent
13.20	20910	0.61
14.07	36721	1.07
16.25	3329230	97.04
18.05	3472	0.10
18.35	16339	0.48
22.32	24201	0.71
Totals	3430873	100.00