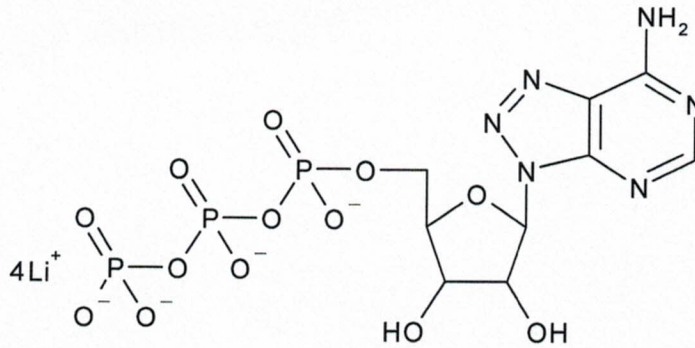


**8-Aza-ATP**

N-1004



8-Azaadenosine-5'-Triphosphate

**Product Information**

**Catalog # (Pack Size):** N-1004-1 (1  $\mu$ mole)  
 N-1004-5 (5  $\mu$ mole)  
 N-1004-10 (10  $\mu$ mole)  
 N-1004-BK (Bulk Amount)

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

**Recommended Storage:** -20°C or below

**Manufacturing Lot #:** T1-BQC01A  
**Extinction Coefficient:** 17,830 Lmol<sup>-1</sup>cm<sup>-1</sup> @ 277 nm  
**Molecular Weight:** 508.1 g/mole (free acid)  
**Molecular Formula:** C<sub>9</sub>H<sub>15</sub>N<sub>6</sub>O<sub>13</sub>P<sub>3</sub> (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:**

**Manufacturing Lot:** AX-HPLC

<sup>31</sup>P NMR

Mass Spec

<sup>1</sup>H NMR

UV Spec

**Results:**

98.0%

100%

508.4 amu

Passes

Passes

**QA Approval**

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

QA

Date

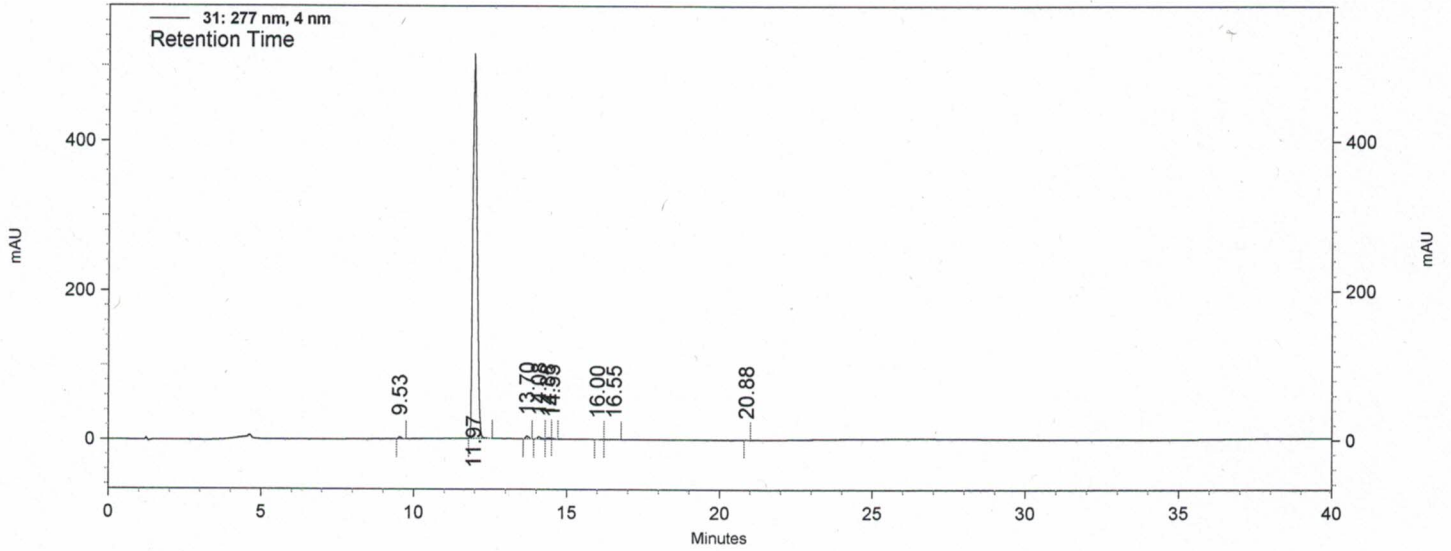
08/24/15

**Final Data**  
 Released By: OU  
 Date: 08/20/15

AX-HPLC : QTP-2021      Revision: 002

Sample ID : N-1004 T1-BQC01A  
 Injection : 15 µL  
 Acquired : 8/19/2015 4:50:15 PM

\\10.1.1.108\shared\QC\HPLC Data\2015\QI0815\QCF\QCF0815-0147.dat



31: 277 nm, 4 nm Results

Retention Time	Area	Area Percent
9.53	15328	0.30
11.97	4957391	98.04
13.70	26245	0.52
14.08	25534	0.50
14.38	13533	0.27
14.53	5262	0.10
16.00	2779	0.05
16.55	6932	0.14
20.88	3354	0.07
<b>Totals</b>	<b>5056358</b>	<b>100.00</b>