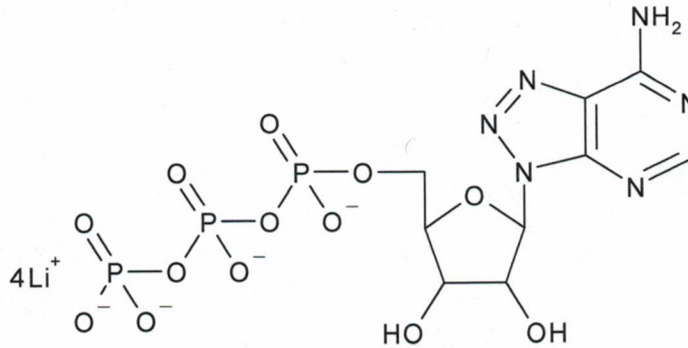


8-Aza-ATP

N-1004



8-Azaadenosine-5'-Triphosphate

Product Information

Catalog # (Pack Size): N-1004-1 (1 μmole)
 N-1004-5 (5 μmole)
 N-1004-10 (10 μmole)
 N-1004-BK (Bulk Amount)

Manufacturing Lot #: T1-BNB01A
Packaging Lot #: T1-BNB01A-2
Extinction Coefficient: 17,830 Lmol⁻¹cm⁻¹ @ 277 nm
Molecular Weight: 508.1 g/mole (free acid)
Molecular Formula: C₉H₁₅N₆O₁₃P₃ (free acid)

Packaged As: 100 mM in H₂O

Final Salt Form: Li+

Recommended Storage: -20°C or below

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

98.4%

QA Approval

Approved By: el Aquino
 QA

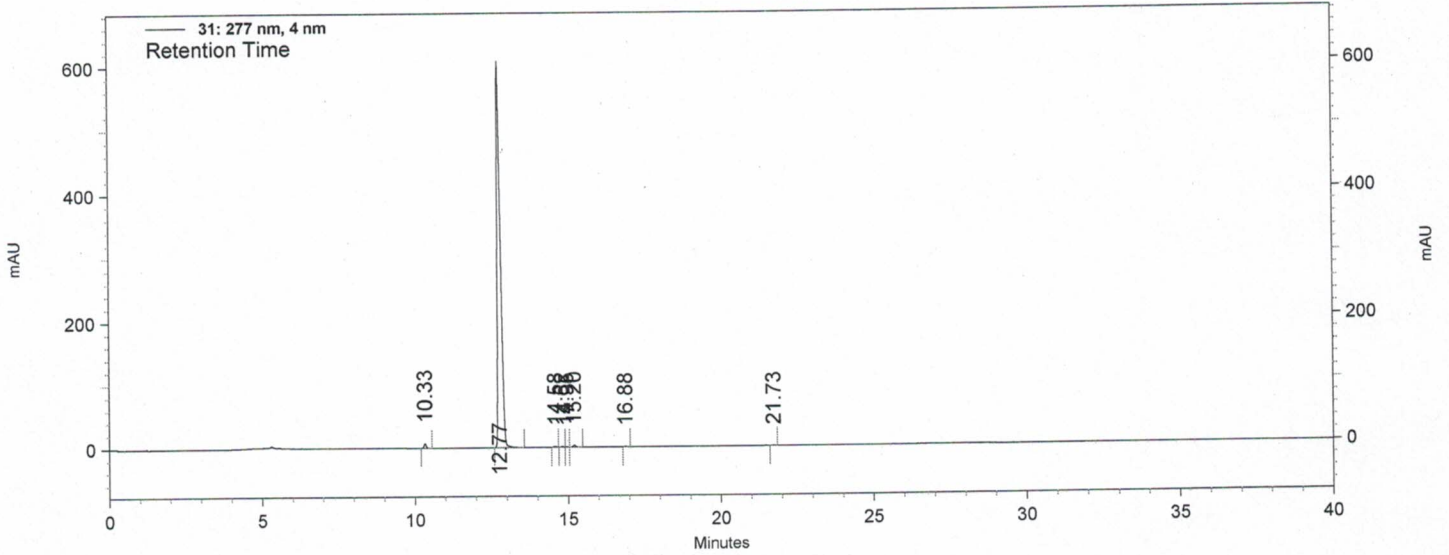
10/26/2015
 Date

Final Data
 Released By JD
 Date 10/23/15

AX-HPLC : QTP-2021 Revision: 002

Sample ID : N-1004 T1-BNB01A-2
 Injection : 15 µL
 Acquired : 10/22/2015 5:09:30 PM

Z:\QC\HPLC Data\2015\QR1015\QCG\QCG1015-0358.dat



31: 277 nm, 4 nm Results

Retention Time	Area	Area Percent
10.33	32835	0.70
12.77	4634391	98.43
14.58	6561	0.14
14.82	6114	0.13
14.95	3877	0.08
15.20	18378	0.39
16.88	2743	0.06
21.73	3285	0.07

Totals	4708184	100.00
--------	---------	--------