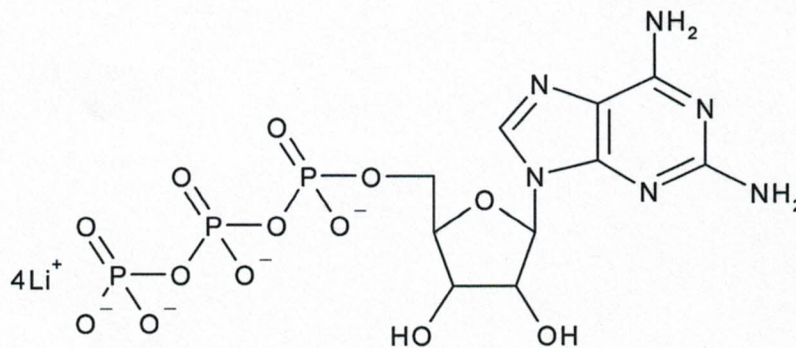


2-Amino-ATP

N-1001



2-Aminoadenosine-5'-Triphosphate

Product Information

Catalog # (Pack Size): N-1001-1 (1 μ mole)

N-1001-5 (5 μ mole)

N-1001-10 (10 μ mole)

N-1001-BK (Bulk amount)

Packaged As: 100 mM in H₂O

Recommended Storage: -20°C or below

Manufacturing Lot #: N1001-T10C01A

Packaging Lot #: N1001-T10C01A-4

Extinction Coefficient: 9,894 Lmol⁻¹cm⁻¹ @ 279 nm

Molecular Weight: 522.2 g/mole (free acid)

Molecular Formula: C₁₀H₁₇N₆O₁₃P₃ (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:

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: *GA Aguirre*

QA

Date

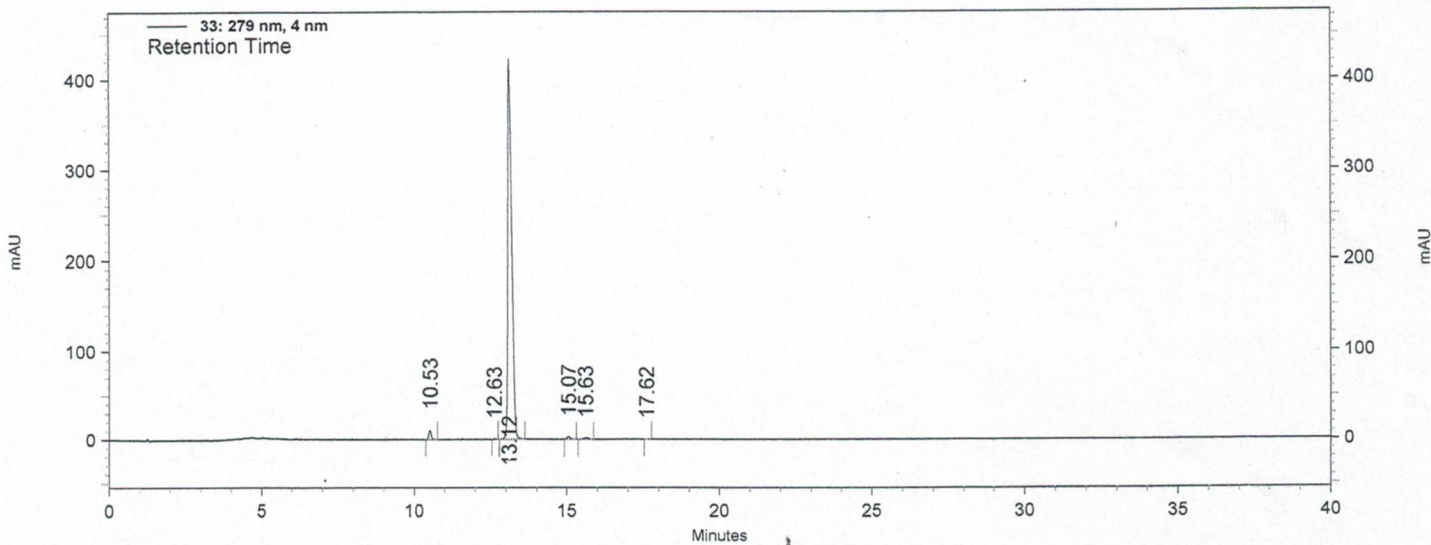
9/19/2017

AX-HPLC : QTP-2021 Revision: 002

Sample ID : N1001-T1OC01A-4
Injection : 15 µL
Acquired : 9/15/2017 3:31:05 PM

| | |
|-------------------|----------------|
| Final Data | |
| Released By | <u>ws</u> |
| Date | <u>9/17/17</u> |

D:\32Karat\Projects\Default\Data\2017\QP0917\QCK\QCK0917-0151.dat



33: 279 nm, 4 nm Results

| Retention Time | Area | Area Percent |
|----------------|---------|--------------|
| 10.53 | 60240 | 1.55 |
| 12.63 | 2781 | 0.07 |
| 13.12 | 3778195 | 97.29 |
| 15.07 | 20530 | 0.53 |
| 15.63 | 18765 | 0.48 |
| 17.62 | 2796 | 0.07 |
| Totals | 3883307 | 100.00 |