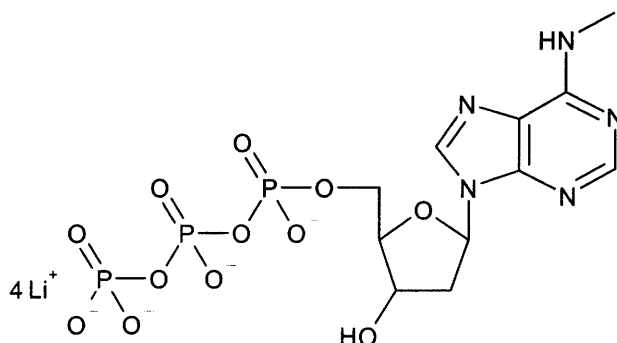


## N6-Methyl-2'-dATP

N-2025


 N<sup>6</sup>-Methyl-2'-deoxyadenosine-5'-Triphosphate

### Product Information

Catalog # (Pack Size): N-2025-1 (1 μmole)

N-2025-5 (5 μmoles)

N-2025-10 (10 μmoles)

N-2025-BK (Bulk Amount)

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

Recommended Storage: -20°C or below

Manufacturing Lot #: N2025-T1ADV01A

Packaging Lot #: N2025-T1ADV01A-1

 Extinction Coefficient: 15,400 Lmol<sup>-1</sup>cm<sup>-1</sup> @ 269 nm

Molecular Weight: 505.2 g/mole (free acid)

 Molecular Formula: C<sub>11</sub>H<sub>18</sub>N<sub>5</sub>O<sub>12</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:

 Manufacturing Lot: AX-HPLC
<sup>31</sup>P NMR
<sup>1</sup>H NMR
Mass Spec
UV-Spec

#### Results:

Passes

Passes

Passes

Passes

Passes

 Packaging Lot: AX-HPLC

97.8%

### QA Approval

Approved By:

QA



Date

9/23/2013

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The Modified Nucleic Acid Experts

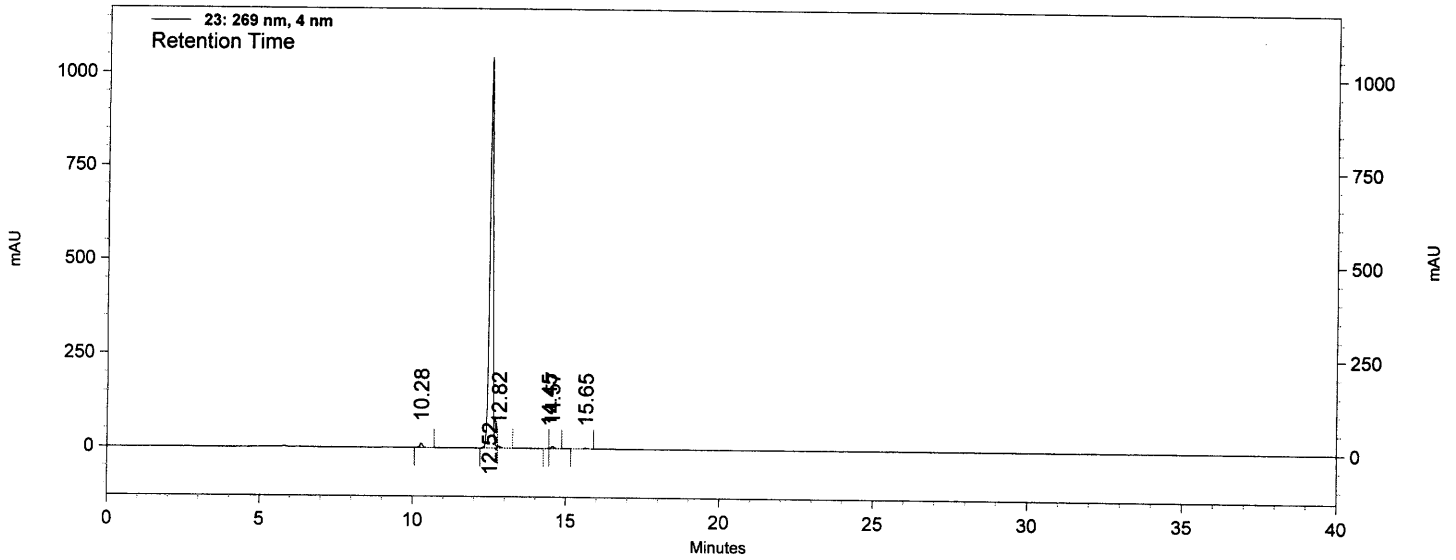
9955 Mesa Rim Road | San Diego, CA 92121 | 800-863-6801 | www.trilinkbiotech.com | info@trilinkbiotech.com

Final Data  
 Released By Jem  
 Date 9/19/13

AX-HPLC : QTP-2021      Revision: 002

Sample ID : N2025-T1ADV01A-1  
 Injection : 15 µL  
 Acquired : 9/18/2013 10:06:13 PM

\\Server6\Shared\QC\HPLC Data\QD0913\QC\QCI0913-0146.dat



23: 269 nm, 4 nm Results

Retention Time	Area	Area Percent
10.28	68694	0.87
12.52	7718631	97.89
12.82	34757	0.44
14.45	4218	0.05
14.57	39527	0.50
15.65	18909	0.24
<b>Totals</b>	<b>7884736</b>	<b>100.00</b>