

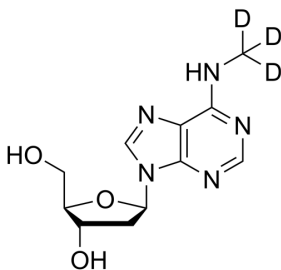
## N-6-Methyl-2-deoxyadenosine-d<sub>3</sub>

Cat. No.: HY-W714356  
CAS No.: 1354782-02-7  
Batch No.: 343622  
Chemical Name: Adenosine, 2'-deoxy-N-(methyl-d<sub>3</sub>)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>11</sub>H<sub>12</sub>D<sub>3</sub>N<sub>5</sub>O<sub>3</sub>  
Molecular Weight: 268.29  
Storage: -20°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity (HPLC): 99.94%  
Isotopic Enrichment: 99.97%  
Additional Information: d<sub>0</sub>=0.02%, d<sub>2</sub>=0.02%, d<sub>3</sub>=99.96%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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