

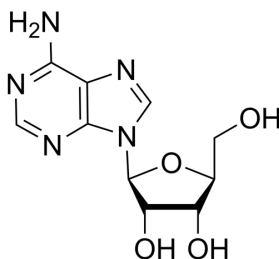
## L-Adenosine

Cat. No.:	HY-103237
CAS No.:	3080-29-3
Batch No.:	322573
Chemical Name:	9H-Purin-6-amine, 9-β-L-ribofuranosyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>10</sub> H <sub>13</sub> N <sub>5</sub> O <sub>4</sub>
Molecular Weight:	267.24
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥97.0%
OR[α](C=0.5g/100ml H <sub>2</sub> O):	-36.3°
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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