

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-28 09:39:56

Date of Next Testing: 2028-04-27 09:39:56

Product Name: **L-Adenosine**

CAS Number: 3080-29-3

Specifications & Purity: $\geq 98\%$

Lot #: D2527492

SKU #: **L355079**

Version: **1**

Analysis #: **375411**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.77500 %
Specific rotation $[\alpha]_{20/D}(C=0.45, 1.25\text{M NaOH})$	85-88 ($^{\circ}$)	85.10000 $^{\circ}$
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager