

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-14 15:15:14

Date of Next Testing: 2028-11-13 15:15:14

Product Name: **5'-UMP-Na2**

CAS Number: 3387-36-8

Specifications & Purity: $\geq 99\%$

Lot #: K2405415

SKU # **U106892**Version **1****Analysis #:** **422592**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-26 (%)	24.57 %
Purity(HPLC)	98-100 (%)	100.00000 %
A250/A260	0.71-0.77	0.73
A280/A260	0.36-0.4	0.38
Appearance (U106892)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager