

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-28 16:12:35  
Date of Next Testing: 2027-01-28 16:12:35  
Product Name: **2'-Deoxyadenosine 5'-triphosphate [dATP] trisodium salt hydrate**  
CAS Number: 1927-31-7  
Specifications & Purity: Moligand™, ≥98%  
Lot #: C2524216  
SKU #: **D276527**  
Version: **3**  
Analysis #: **644233**  
Storage Temperature: Protected from light, Store at -20°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.79300 %
Water by Karl Fischer	0-12 (%)	0.23 %
Appearance(D276527)	White to off-white (Solid)	White to off-white (Solid)
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager