

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 #: C2524185

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 (%)	0.23500 %
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