

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-27 09:14:20

Date of Next Testing: 2028-10-26 09:14:20

Product Name: **D-(+)-2-Phosphoglyceric Acid Sodium Hydrate**

CAS Number: 70195-25-4

Specifications & Purity: $\geq 85\%$

Lot #: J2524632

SKU #: **D332041**

Version: **2**

Analysis #: **593753**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-17.7 (%)	10.80000 %
Carbon by Elemental Analysis(anhydrous)	11.8-14.5 (%)	12.07000 %
Appearance(D332041)	white to off-white solid	White to off-white solid
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager