

Certificate of Analysis

Date of Testing: 2024-10-22 15:00:29

Date of Next Testing: 2027-10-22 15:00:29

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

CAS Number: 70195-25-4

Specifications & Purity: $\geq 85\%$

Lot #: J2418460

SKU #: **D332041**

Version: **2**

Analysis #: **367448**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis(anhydrous)	11.8-14.5 (%)	12.01 %
Water by Karl Fischer	0-17.7 (%)	15.80 %
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



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QA & QC Manager