

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-27 08:51:01  
Date of Next Testing: 2026-07-26 08:51:01  
Product Name: **D(-)3-PHOSPHOGLYCERIC ACID DISODIUM SALT**  
CAS Number: 80731-10-8  
Specifications & Purity: 98%  
Lot #: G2320578  
SKU #: **D397764**  
**Analysis: 249844**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.50000 %
Sodium(Na)	19- 20.5 (%)	19.59 %
Appearance(D397764)	white powder or chunk	white powder or chunk
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager