

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-02 09:26:16
 Date of Next Testing: 2027-04-02 09:26:16
 Product Name: **β-Glycerol phosphate disodium salt hydrate (BGP)**
 CAS Number: 154804-51-0
 Specifications & Purity: ≥98%
 Lot #: C2426131
 SKU #: **D302990**
 Version: **1**
 Analysis #: **339389**
 Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(Titration by HCL)(dry basis)	98-100 (%)	98.05000 %
Water by Karl Fischer	29-34 (%)	30.04100 %
Appearance(D302990)	White Powder or crystals or chunrks	White Powder or crystals or chunrks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
31P NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager