

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-11 11:56:10  
 Date of Next Testing: 2029-12-10 11:56:10  
 Product Name:  **$\beta$ -Glycerol phosphate disodium salt( $\beta$ -GP)**  
 CAS Number: 13408-09-8  
 Specifications & Purity: Moligand™, ≥98%  
 Lot #: L2505044  
 SKU #: **G418953**  
 Version: **1**  
 Analysis #: **486153**  
 Storage Temperature: Store at 2-8°C

| Parameter                                       | Limit Values          | Result                |
|-------------------------------------------------|-----------------------|-----------------------|
| Water by Karl Fischer                           | 27-32 (%)             | 31.76900 %            |
| Purity(Neutralization titration) (after drying) | 97.5-102.5 (%)        | 101.51500 %           |
| Proton NMR spectrum                             | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager