

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-25 16:35:14
Date of Next Testing: 2026-02-24 16:35:14
Product Name: **β-Glycerol phosphate disodium salt**
CAS Number: 13408-09-8
Specifications & Purity: >95.0%(T)
Lot #: B2223106
SKU #: **D106347**
Analysis: **078836**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	27-32 (%)	27.01 %
Purity(Neutralization titration)(calcd.on anh.substance)	95-105 (%)	99.65 %
L-alpha-Glycerophosphate (mole %, anhydrous)	0-4 (%)	3.00 %
Appearance (D106347)	White to pale cream crystals or powder	White to pale cream crystals or powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , Colorless to light yellow,50 mg/ml	pass	Pass



John Su
QA & QC Manager