

Certificate of Analysis

Date of Testing: 2022-06-02 10:07:58
Date of Next Testing: 2026-06-01 10:07:58
Product Name: **β-Glycerol phosphate disodium salt**
CAS Number: 13408-09-8
Specifications & Purity: >95.0%(T)
Lot #: E2225185
SKU #: **D106347**
Analysis: **079041**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	27-32 (%)	28.02 %
Purity(Neutralization titration)(calcd.on anh.substance)	95-105 (%)	98.25 %
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 H ₂ O , Colorless to light yellow,50 mg/ml	pass	Pass



John Su
QA & QC Manager