

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-02 16:15:59
 Date of Next Testing: 2026-12-01 16:15:59
 Product Name: **Glycerol phosphate disodium salt hydrate**
 CAS Number: 55073-41-1
 Specifications & Purity: Isomer mixture, P~14% (dry basis)
 Lot #: K22301101
 SKU #: **G295004**
 Version: **1**
 Analysis #: **130827**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	28-34.5 (%)	32.24920 %
Sodium (Na)(anhydrous)	19.2-23.3 (%)	20.35000 %
Total Phosphorus (anhydrous)	13.5-15.1 (%)	13.50200 %
Appearance (G295004)	white to off-white powder	white to off-white powder
solubility in water, Colorless to Very Faint Yellow clear ,50mg/ml	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager