

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-02 08:33:20

Date of Next Testing: 2029-08-01 08:33:20

Product Name: **Glycerol phosphate disodium salt hydrate**

CAS Number: 55073-41-1

Specifications & Purity: Isomer mixture, P~14% (dry basis)

Lot #: G2531567

SKU #: **G295004**

Version: **1**

Analysis #: **546893**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	28-34.5 (%)	28.10000 %
Total Phosphorus (anhydrous)	13.5-15.1 (%)	14.39000 %
Sodium (Na)(anhydrous)	19.2-23.3 (%)	19.21000 %
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