

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-16 17:44:09
Date of Next Testing: 2030-03-15 17:44:09
Product Name: **Sodium phosphate monobasic dihydrate**
CAS Number: 13472-35-0
Specifications & Purity: ACS
Lot #: C2606565
SKU #: **S102320**
Version: **0**
Analysis #: **541265**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.003 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Assay	98-102 (%)	99.55000 %
Chloride (Cl-)	0-0.005 (%)	0.00000 %
Heavy metal (as Pb)	0-0.001 (%)	0.00010 %
Calcium(Ca)	0-0.005 (%)	0.00070 %
Potassium(K)	0-0.01 (%)	0.00660 %
Insoluble matter in H2O	0-0.01 (%)	0.00000 %
PH at 25°C(5% in water)	4.1-4.5	4.26000
Appearance (S102320)	Colorless or White Crystals, May Contain Lumps	Colorless or White Crystals, May Contain Lumps
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager