

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-16 10:57:52

Date of Next Testing: 2030-05-15 10:57:52

Product Name: **Sodium phosphate monobasic monohydrate**

CAS Number: 10049-21-5

Specifications & Purity: ACS, ≥98%

Lot #: E2609594

SKU #: **S165316**

Version: **0**

Analysis #: **695067**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.0005 (%)	0.00000 %
PH at 25°C(5% in water)	4.1-4.5	4.20000
Insoluble matter in H2O	0-0.01 (%)	0.00000 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Potassium(K)	0-0.01 (%)	0.00320 %
Calcium(Ca)	0-0.005 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Sulfate(SO42-)	0-0.003 (%)	0.00000 %
Assay	98-102 (%)	101.98000 %
Appearance (S165316)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager