

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-12 09:04:21
 Date of Next Testing: 2030-01-11 09:04:21
 Product Name: **Sodium phosphate monobasic monohydrate**
 CAS Number: 10049-21-5
 Specifications & Purity: ACS, ≥98%
 Lot #: A2608424
 SKU #: **S165316**
 Version: **0**
 Analysis #: **631060**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH at 25°C(5% in water)	4.1-4.5	4.35000
Insoluble matter in H ₂ O	0-0.01 (%)	0.00000 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Potassium(K)	0-0.01 (%)	0.00270 %
Calcium(Ca)	0-0.005 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Sulfate(SO ₄ ²⁻)	0-0.003 (%)	0.00000 %
Assay	98-102 (%)	101.55000 %
Chloride(Cl ⁻)	0-0.0005 (%)	0.00000 %
Appearance (S165316)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager