

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-30 11:20:34  
Date of Next Testing: 2028-11-29 11:20:34  
Product Name: **Sodium phosphate monobasic monohydrate**  
CAS Number: 10049-21-5  
Specifications & Purity: AR, ≥98%  
Lot #: K2427701  
SKU #: **S165306**  
Version: **0**  
Analysis #: **442107**

Parameter	Limit Values	Result
Assay	98-102 (%)	98.91 %
PH at 25°C(5% in water)	4.1-4.5	4.39
Insoluble matter in H <sub>2</sub> O	0-0.01 (%)	0.00 %
Appearance (S165306)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager