

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-16 08:32:17

Date of Next Testing: 2030-05-15 08:32:17

Product Name: **Sodium phosphate monobasic monohydrate**

CAS Number: 10049-21-5

Specifications & Purity: AR, ≥98%

Lot #: E2609591

SKU #: **S165306**

Version: **0**

Analysis #: **707533**

Storage Temperature: Room temperature

| Parameter                            | Limit Values             | Result                   |
|--------------------------------------|--------------------------|--------------------------|
| Assay                                | 98-102 (%)               | 101.98000 %              |
| PH at 25°C(5% in water)              | 4.1-4.5                  | 4.20000                  |
| Insoluble matter in H <sub>2</sub> O | 0-0.01 (%)               | 0.00000 %                |
| Appearance (S165306)                 | White Powder or Crystals | White Powder or Crystals |
| X-Ray Diffraction                    | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager