

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-10 15:11:11

Date of Next Testing: 2029-06-09 15:11:11

Product Name: **Sodium metasilicate nonahydrate**

CAS Number: 13517-24-3

Specifications & Purity:  $\geq 96\%$

Lot #: I2115279

SKU # **S294244**

Version **1**

**Analysis #:** **522441**

Storage Temperature: Room temperature

| Parameter                | Limit Values                            | Result                                   |
|--------------------------|-----------------------------------------|------------------------------------------|
| Loss on drying           | 35-40 (%)                               | 35.47800 %                               |
| Purity(Titration by HCl) | 96-102.5 (%)                            | 99.75800 %                               |
| Appearance(S294244)      | White to Light Yellow Powder or Crystal | White to Light Yellow Powder or Crystals |
| X-Ray Diffraction        | Conforms to Structure                   | Conforms to Structure                    |



John Su  
QA & QC Manager