

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-19 14:12:18

Date of Next Testing: 2028-09-18 14:12:18

Product Name: **Sodium thiophosphate hydrate**

CAS Number: 10489-48-2

Specifications & Purity: $\geq 90\%$

Lot #: L2206902

SKU #: **S165645**

Version: **1**

Analysis #: **573980**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Loss on drying	0-57 (%)	26.49800 %
Purity(Titration by HCl)	90-102.5 (%)	95.79680 %
Sodium(Na)	15-38 (%)	16.29800 %
Appearance(S165645)	white powder or solid	white powder or solid
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager