

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-19 10:35:34  
Date of Next Testing: 2027-10-19 10:35:34  
Product Name: **Sodium hypophosphite monohydrate**  
CAS Number: 10039-56-2  
Specifications & Purity:  $\geq 95\%$   
Lot #: J2411082  
SKU #: **S491221**  
Version: **1**  
Analysis #: **147868**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay(Redox Titration)	94.5~102.5 (%)	95.36%
Appearance (S491221)	Colorless or White Powder or Crystals or Powder with Chunk(s) or Crystals with Chunk(s)	Colorless or White Powder or Crystals or Powder with Chunk(s) or Crystals with Chunk(s)
ICP:Confirms Sodium Component	Confirmed	Confirmed
Solubility in H <sub>2</sub> O , Colorless and clear (0.1g/ml)	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager