

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-11 14:18:24
Date of Next Testing: 2024-02-01 14:18:24
Product Name: **Sodium sulfide nonahydrate**
CAS Number: 1313-84-4
Specifications & Purity: reagent grade, ≥98.0%
Lot #: B2208413
SKU #: **S101399**
Analysis: **072268**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Ammonia (NH ₄)	0-0.002 (%)	0.00 %
Assay	98-100 (%)	98.63 %
Insoluble matter in H ₂ O	0-0.002 (%)	0.00 %
Substances oxidized by Iodine	0-0.5 (%)	0.02 %
Appearance (S101399)	Colorless to White Crystals and/or Chunks	Colorless to White Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager