

## Certificate of Analysis

Date of Testing: 2023-03-20 12:28:22  
Date of Next Testing: 2025-03-09 12:28:22  
Product Name: **Sodium sulfide nonahydrate**  
CAS Number: 1313-84-4  
Specifications & Purity: ACS  
Lot #: C2316350  
SKU #: **S101401**  
**Analysis:** **201717**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Ammonia (NH <sub>4</sub> )	0-0.005 (%)	0.00 %
Sulfite and thiosulfate	0-0.1 (%)	0.00 %
Assay	98-100 (%)	99.18 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager