

## Certificate of Analysis

Date of Testing: 2023-06-19 09:19:44  
Date of Next Testing: 2027-06-18 09:19:44  
Product Name: **Sodium hydrosulfide hydrate**  
CAS Number: 207683-19-0  
Specifications & Purity:  $\geq 68\%$   
Lot #: F2310500  
SKU #: **S106641**  
**Analysis:** **213052**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-10 (ppm)	3.08 ppm
Purity(Iodometric Titration)	68-100 (%)	68.01%
Appearance (S106641)	Yellow to Dark orange Flakes	Yellow to Dark orange Flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager