

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-02 15:15:48  
Date of Next Testing: 2026-08-01 15:15:48  
Product Name: **2-Aminophenyl disulfide**  
CAS Number: 1141-88-4  
Specifications & Purity: 98%  
Lot #: G2230014  
SKU #: **A101816**  
Analysis: **101400**

| Parameter                   | Limit Values                                   | Result   |
|-----------------------------|--|--|
| Purity(NonaqueousTitration) | 97.5-102.5 (%)                                 | 99.76 %  |
| Purity(HPLC)                | 98-100 (%)                                     | 99.80500 %                                     |
| Melting point               | 91-95 (°C)                                     | 94.86000 °C                                    |
| Appearance (A101816)        | Yellow to green crystals, powder and/or chunks | Yellow to green crystals, powder and/or chunks |
| Proton NMR spectrum         | Conforms to Structure                          | Conforms to Structure                          |



John Su  
QA & QC Manager