

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-11 11:20:28  
Date of Next Testing: 2028-03-10 11:20:28  
Product Name: **2-Aminophenyl disulfide**  
CAS Number: 1141-88-4  
Specifications & Purity: 98%  
Lot #: F2002061  
SKU #: **A101816**  
Analysis: **328524**

| Parameter                   | Limit Values                                   | Result                                         |
|-----------------------------|------------------------------------------------|------------------------------------------------|
| Purity(NonaqueousTitration) | 97.5-102.5 (%)                                 | 98.13 %                                        |
| Purity(HPLC)                | 98-100 (%)                                     | 98.66620 %                                     |
| Melting point               | 91-95 (°C)                                     | 93.70000 °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