

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-01 16:20:11  
Date of Next Testing: 2027-11-30 16:20:11  
Product Name: **4-Aminophenyl disulfide**  
CAS Number: 722-27-0  
Specifications & Purity: 98%  
Lot #: K2329227  
SKU #: **A101817**  
**Analysis:** **043633**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.79300 %
Melting point	75-78 (°C)	76.63000 °C
Appearance (A101817)	Yellow to Grey to Brown crystals or powder	Yellow to Grey to Brown crystals or powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su  
QA & QC Manager