

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-03 15:56:19  
Date of Next Testing: 2026-11-02 15:56:19  
Product Name: **2,5-Diaminobenzenesulfonic acid**  
CAS Number: 88-45-9  
Specifications & Purity: >98.0%(HPLC)  
Lot #: K2201555  
SKU #: **D140176**  
**Analysis: 054812**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.08860%
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.50%
Appearance (D140176)	White to grey to purple powder or crystals	White to grey to purple powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager