

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-12 15:33:01
 Date of Next Testing: 2027-09-12 15:33:01
 Product Name: **1,3-Phenylenediamine-4-sulfonic Acid**
 CAS Number: 88-63-1
 Specifications & Purity: $\geq 98\%$
 Lot #: I2510069
 SKU #: **P160100**
 Version: **0**
 Analysis #: **576165**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	260-266 (°C)	265.50000 °C
Purity(Neutralization titration)	98-100 (%)	98.01000 %
Appearance (P160100)	white to yellow to gray to brown powder,crystals	white to yellow to gray to brown powder,crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager