

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-05 11:52:15
Date of Next Testing: 2028-06-04 11:52:15
Product Name: **1,3-Phenylenediamine-4-sulfonic Acid**
CAS Number: 88-63-1
Specifications & Purity: $\geq 98\%$
Lot #: F2603560
SKU #: **P160100**
Version: **0**
Analysis #: **702526**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	260-266 (°C)	265.82000 °C
Purity(Neutralization titration)	98-100 (%)	98.25000 %
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