

Certificate of Analysis

Date of Testing: 2023-05-12 15:04:40
Date of Next Testing: 2025-05-11 15:04:40
Product Name: **1,3-Phenylenediamine-4-sulfonic Acid**
CAS Number: 88-63-1
Specifications & Purity: >98.0%
Lot #: H2112273
SKU #: **P160100**
Analysis: **222835**

Parameter	Limit Values	Result
Melting point	260-266 (°C)	262.69000 °C
Purity(Neutralization titration)	98-100 (%)	98.06 %
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