

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-11 15:15:22

Date of Next Testing: 2029-12-10 15:15:22

Product Name: **p-Xylylenediamine**

CAS Number: 539-48-0

Specifications & Purity: $\geq 99\%$

Lot #: L2505068

SKU #: **X113802**

Version: **0**

Analysis #: **626211**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	60-64 (°C)	62.59800 °C
Purity(Neutralization titration)	98.5-101.5 (%)	99.89800 %
Purity(GC)	99-100 (%)	99.78000 %
Appearance (X113802)	White to Yellow Crystals to Powder and/or Chunks	White to Yellow Crystals to Powder and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager