

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-19 11:45:06

Date of Next Testing: 2029-07-18 11:45:06

Product Name: **p-Xylylenediamine**

CAS Number: 539-48-0

Specifications & Purity: $\geq 99\%$

Lot #: G2511093

SKU #: **X113802**

Version: **0**

Analysis #: **335647**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	60-64 (°C)	61.25000 °C
Purity(GC)	99-100 (%)	99.80000 %
Purity(Neutralization titration)	98.5-101.5 (%)	99.50000 %
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