

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-27 16:24:49

Date of Next Testing: 2028-01-26 16:24:49

Product Name: **p-Xylylenediamine**

CAS Number: 539-48-0

Specifications & Purity: 99%

Lot #: A2422172

SKU #: **X113802****Analysis: 064348**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	60-64 (°C)	62.60000 °C
Purity(Neutralization titration)	98.5-101.5 (%)	99.90%
Purity(GC)	99-100 (%)	99.80%
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