

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-08 11:18:50

Date of Next Testing: 2028-05-07 11:18:50

Product Name: **Pararosaniline Base**

CAS Number: 467-62-9

Specifications & Purity: 95%

Lot #: G2023058

SKU #: **P106803**

Analysis: 354665

Parameter	Limit Values	Result
Absorbance(2mg/L, H ₂ O, 538.0 to 541.0 nm)	≥0.5	0.54
Nitrogen by Elemental Analysis	12.9-14.6 (%)	13.60 %
Carbon by Elemental Analysis	70.2-79.2 (%)	74.70 %
λ max(H ₂ O)	538-541 (nm)	538.50 nm
Appearance (P106803)	Light Red to Red to Dark red to Purple to Dark purple to Very Dark Purple Powder to crystal to Crystalline powder	Light Red to Red to Dark red to Purple to Dark purple to Very Dark Purple Powder to crystal to Crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , light pink to red,dark purple,clear to hazy,1mg/ml	pass	Pass



John Su
QA & QC Manager