

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-19 13:55:11
Date of Next Testing: 2028-02-18 13:55:11
Product Name: **N,N'-Diphenyl-p-phenylenediamine**
CAS Number: 74-31-7
Specifications & Purity: 95%
Lot #: D2022082
SKU #: **D102503**
Analysis: **320777**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	≥140 (°C)	144.90000 °C
Purity(NonaqueousTitration)	94.5-105.5 (%)	95.93 %
Appearance (D102503)	White to Gray to Brown powder to lump	White to Gray to Brown powder to lump
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager