

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-28 10:17:51

Date of Next Testing: 2026-03-27 10:17:51

Product Name: **4-(Phenylazo)diphenylamine**

CAS Number: 101-75-7

Specifications & Purity: >97%

Lot #: C2224380

SKU #: **P160481**

Analysis: **079573**

Parameter	Limit Values	Result
Melting point	86-90 (°C)	86.18000 °C
Purity(HPLC)	97-100 (%)	98.71900 %
Appearance (P160481)	Orange to Brown Powder	Orange to Brown Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager