

Certificate of Analysis

Date of Testing: 2024-04-08 08:52:43

Date of Next Testing: 2028-04-07 08:52:43

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

CAS Number: 101-75-7

Specifications & Purity: $\geq 97\%$

Lot #: D2402386

SKU #: **P160481**

Version **0**

Analysis #: **335110**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.72000 %
Melting point	86-90 (°C)	86.13000 °C
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



John Su
QA & QC Manager