

## Certificate of Analysis

Date of Testing: 2022-10-29 16:27:08  
Date of Next Testing: 2026-10-28 16:27:08  
Product Name: **4-Nitrosodiphenylamine**  
CAS Number: 156-10-5  
Specifications & Purity: >97.0%(HPLC)  
Lot #: J2221637  
SKU #: **N159284**  
Analysis: **125364**

Parameter	Limit Values	Result
Melting point	140-145 (°C)	144.80000 °C
Purity(HPLC)	97-100 (%)	98.10000 %
Appearance (N159284)	Red to Dark blue to Black powder to crystal	Red to Dark blue to Black powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager