

Certificate of Analysis

Date of Testing: 2024-06-11 13:51:44
Date of Next Testing: 2026-06-11 13:51:44
Product Name: **4-Nitrodiphenylamine**
CAS Number: 836-30-6
Specifications & Purity: $\geq 98\%$
Lot #: F2404397
SKU #: **N133610**
Version: **1**
Analysis #: **366420**

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	12.8-13.4 (%)	12.99%
Purity(HPLC)	98-100 (%)	98.76800%
Carbon by Elemental Analysis	66.3-68.3 (%)	67.07%
Appearance (N133610)	Yellow to Orange to Gold-Brown to Brown Powder or Crystals or Crystalline Powder	Yellow to Orange to Gold-Brown to Brown Powder or Crystals or Crystalline Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager