

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-30 13:29:10

Date of Next Testing: 2026-10-30 13:29:10

Product Name: **4-Nitrodiphenylamine**

CAS Number: 836-30-6

Specifications & Purity: $\geq 98\%$

Lot #: J2424250

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

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

John Su
QA & QC Manager