

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-29 22:36:21  
Date of Next Testing: 2024-11-28 22:36:21  
Product Name: **4-Nitrodiphenylamine**  
CAS Number: 836-30-6  
Specifications & Purity: 98%  
Lot #: K2222587  
SKU #: **N133610**  
Analysis: **151842**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.44100 %
Carbon by Elemental Analysis	66.3-68.3 (%)	67.07 %
Nitrogen by Elemental Analysis	12.8-13.4 (%)	12.81 %
Appearance (N133610)	Yellow to Brown Powder or Crystals	Yellow to Brown Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager