

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-16 16:20:48

Date of Next Testing: 2027-08-15 16:20:48

Product Name: **3'-Nitro-4-dimethylaminoazobenzene**

CAS Number: 3837-55-6

Specifications & Purity: $\geq 97\%$

Lot #: H2308741

SKU #: **N159161**

Version: **2**

Analysis #: **242736**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.80700 %
Appearance(N159161)	Orange to Red powder to crystal	Orange to Red powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager