

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-12 11:46:06

Date of Next Testing: 2026-09-11 11:46:06

Product Name: **3-Nitrophenylhydrazine hydrochloride**

CAS Number: 636-95-3

Specifications & Purity: $\geq 98\%$

Lot #: I2208143

SKU #: **N113596**

Version: **1**

Analysis #: **101818**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.26200 %
Appearance (N113596)	Yellow to Yellow-Orange,brown powder,crystal,chunk	Yellow to Yellow-Orange,brown powder,crystal,chunk
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager