

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-18 09:55:14

Date of Next Testing: 2026-10-17 09:55:14

Product Name: **3-Nitroaniline**

CAS Number: 99-09-2

Specifications & Purity: $\geq 98\%$

Lot #: J2210285

SKU #: **N103977**

Version: **0**

Analysis #: **043307**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.55000 %
Melting point	112-114 (°C)	112.15000 °C
Purity(GC)	98-100 (%)	98.70000 %
Appearance (N103977)	Yellow to Orange to Gold Powder, Crystals, granules	Yellow to Orange to Gold Powder, Crystals, granules
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager