

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-13 09:43:44
 Date of Next Testing: 2025-04-12 09:43:44
 Product Name: **4 , 5-Dimethyl-2-nitroaniline**
 CAS Number: 6972-71-0
 Specifications & Purity: $\geq 97\%$
 Lot #: F2125247
 SKU #: **D137003**
 Version: **0**
 Analysis #: **210227**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.63500 %
Melting point	135-141 (°C)	136.50000 °C
Appearance (D137003)	Brown to Very Dark Brown to Very Dark Orange Powder	Brown to Very Dark Brown to Very Dark Orange Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager