

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-09 09:19:11
 Date of Next Testing: 2030-01-08 09:19:11
 Product Name: **4-Fluoro-2-nitroaniline**
 CAS Number: 364-78-3
 Specifications & Purity: $\geq 98\%$
 Lot #: E1802059
 SKU #: **F120537**
 Version: **0**
 Analysis #: **634344**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.45000 %
Melting point	91-95 (°C)	92.36000 °C
Nitrogen by Elemental Analysis	17.3-18.6 (%)	17.34000 %
Carbon by Elemental Analysis	44.5-47.8 (%)	44.67000 %
Appearance (F120537)	Orange to Brown Powder, Crystals and/or Chunks	Orange to Brown Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Very faint turbidity	pass	Pass



John Su
QA & QC Manager