

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-22 10:40:00

Date of Next Testing: 2030-04-21 10:40:00

Product Name: **m-Dinitrobenzene (DNB)**

CAS Number: 99-65-0

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: D2616400

SKU # **D137764**

Version **2**

Analysis #: **677052**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.24000 %
Melting point	89-92 (°C)	88.10000 °C
Appearance (D137764)	White to Faint Yellow to Tan Powder or Solid	White to Faint Yellow to Tan Powder or Solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Solubility in hot EtOH	almost transparency	almost transparency



John Su
QA & QC Manager