

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 14:24:52

Date of Next Testing: 2027-08-21 14:24:52

Product Name: **Dimethyl nitroterephthalate**

CAS Number: 5292-45-5

Specifications & Purity: $\geq 97\%$

Lot #: H2511077

SKU #: **D135958**

Version: **1**

Analysis #: **152466**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.83600 %
Melting point	74-77 (°C)	76.58000 °C
Appearance (D135958)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager