

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-07-20 13:22:07
Date of Next Testing:	2027-07-19 13:22:07
Product Name:	2-Methyl-2-nitro-1,3-propanediol
CAS Number:	77-49-6
Specifications & Purity:	≥98%(GC)
Lot #:	G23131012
SKU #	M158752
Version	0
Analysis #:	195494
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.10000 %
Melting point	154-158 (°C)	157.90000 °C
Appearance (M158752)	white to pale yellow crystal	white to pale yellow crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O	Almost transparency	almost transparency



John Su
QA & QC Manager