

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-01 14:30:24

Date of Next Testing: 2027-08-31 14:30:24

Product Name: **2,4-Dimethyl-6-nitrophenol**

CAS Number: 14452-34-7

Specifications & Purity: $\geq 98\%$

Lot #: H2329808

SKU #: **D155949**

Version: **0**

Analysis #: **271041**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.91100 %
Purity(Neutralization titration)	97.5-102.5 (%)	100.86000 %
Melting point	66-73 (°C)	72.82000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager