

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-16 10:41:55
Date of Next Testing: 2026-08-16 10:41:55
Product Name: **Dimethyl 4-nitrophthalate**
CAS Number: 610-22-0
Specifications & Purity: $\geq 98\%$
Lot #: J2226362
SKU #: **D139074**
Version: **0**
Analysis #: **400052**
Storage Temperature: Store at -20°C , Argon charged

| Parameter | Limit Values | Result |
|----------------------|---|---|
| Melting point | 65-69 ($^{\circ}\text{C}$) | 67.20000 $^{\circ}\text{C}$ |
| Purity(HPLC) | 98-100 (%) | 98.50000 % |
| Appearance (D139074) | white to yellow powder, crystals, and/or chunks | white to yellow powder, crystals, and/or chunks |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager