

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 #: J2226332  
SKU #: **D139074**  
Version: **0**  
Analysis #: **400052**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$ , 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