

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-26 15:16:54  
Date of Next Testing: 2027-03-26 15:16:54  
Product Name: **4-Nitrophthalic anhydride**  
CAS Number: 5466-84-2  
Specifications & Purity: technical grade,  $\geq 90\%$   
Lot #: H2127488  
SKU #: **N135978**  
Version: **0**  
Analysis #: **485609**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	92.23500 %
Melting point	116-121 (°C)	118.80000 °C
Appearance (N135978)	White to Orange to Tan Solid,Powder,Crystal,Chunks	White to Orange to Tan Solid,Powder,Crystal,Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager