

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-09 14:53:22

Date of Next Testing: 2028-01-09 14:53:22

Product Name: **4-Nitrophthalic anhydride**

CAS Number: 5466-84-2

Specifications & Purity: technical grade, $\geq 90\%$

Lot #: F2209100

SKU #: **N135978**

Version: **0**

Analysis #: **633421**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	93.51700 %
Melting point	116-121 (°C)	116.78000 °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