

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-18 13:06:10  
Date of Next Testing: 2025-10-17 13:06:10  
Product Name: **4-Nitro-1,8-naphthalic anhydride**  
CAS Number: 6642-29-1  
Specifications & Purity: 95%  
Lot #: J2214052  
SKU #: **N171264**  
**Analysis:** **130752**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	226-229 (°C)	227.19000 °C
Purity(HPLC)	95-100 (%)	99.14900 %
Appearance (N171264)	Light Yellow to Dark Yellow or Dark Beige Powder	Light Yellow to Dark Yellow or Dark Beige Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager