

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-23 13:20:19
Date of Next Testing: 2027-08-22 13:20:19
Product Name: **1,8-Naphthalic anhydride**
CAS Number: 81-84-5
Specifications & Purity: $\geq 98\%$
Lot #: H2316059
SKU #: **N108921**
Version: **2**
Analysis #: **176581**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (T)	97.5-102.5 (%)	99.83800 %
Melting point	267-275 (°C)	274.98000 °C
Loss on drying	0-0.5 (%)	0.12580 %
Appearance (N108921)	White to Beige Powder, Crystals and/or Chunks	White to Beige Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager