

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-15 16:36:53

Date of Next Testing: 2027-12-14 16:36:53

Product Name: **1,8-Naphthalic anhydride**

CAS Number: 81-84-5

Specifications & Purity: $\geq 98\%$

Lot #: L2312094

SKU #: **N108921**

Version: **2**

Analysis #: **297595**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (T)	97.5-102.5 (%)	99.80200 %
Loss on drying	0-0.5 (%)	0.00000 %
Melting point	267-275 (°C)	274.21000 °C
Appearance (N108921)	White to Yellow to Beige Powder or Crystals or Powder with Chunk(s) or Crystals with Chunk(s)	White to Yellow to Beige Powder or Crystals or Powder with Chunk(s) or Crystals with Chunk(s)
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager