

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-25 17:36:42

Date of Next Testing: 2027-02-24 17:36:42

Product Name: **Palmitic Anhydride**

CAS Number: 623-65-4

Specifications & Purity: $\geq 96\%$

Lot #: B2323316

SKU #: **P160066**

Version: **1**

Analysis #: **192501**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	62-65 (°C)	64.89000 °C
Purity (Morpholine Titration)	95.5-104.5 (%)	102.35800 %
Purity(HPLC area)	96-100 (%)	98.98700 %
Appearance (P160066)	White to Off-White Flakes, Powder, Flake or Crystals	White to Off-White Flakes, Powder, Flake or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager