

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-28 13:29:11  
Date of Next Testing: 2027-01-27 13:29:11  
Product Name: **4-Chlorophthalic Anhydride**  
CAS Number: 118-45-6  
Specifications & Purity:  $\geq 98\%$ (GC)  
Lot #: A2314088  
SKU #: **C153925**  
Version: **0**  
Analysis #: **176213**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.47100%
Melting point	95-100 (°C)	97.41000 °C
Appearance (C153925)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager