

Certificate of Analysis

Date of Testing: 2023-05-12 18:12:46

Date of Next Testing: 2025-05-11 18:12:46

Product Name: **4-methylphthalic anhydride**

CAS Number: 19438-61-0

Specifications & Purity: $\geq 97\%$

Lot #: E23061091

SKU #: **M132537**

Analysis: **212730**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	89-94 (°C)	93.40000 °C
Purity(HPLC)	97-100 (%)	98.70000 %
Appearance (M132537)	White to Yellow or Red Powder,crystals or Chunks	White to Yellow or Red Powder,crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager