

Certificate of Analysis

Date of Testing: 2025-04-15 11:00:43

Date of Next Testing: 2027-04-15 11:00:43

Product Name: **2-Methyl-6-nitrobenzoic anhydride**

CAS Number: 434935-69-0

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: H2127384

SKU #: **M138838**

Version: **0**

Analysis #: **494192**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Melting point	175-179 (°C)	175.10000 °C
Appearance (M138838)	White to Yellow to Brown Powder,crystals or Chunks	White to Yellow to Brown Powder,crystals or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager