

Certificate of Analysis

Date of Testing: 2024-10-25 10:57:47
 Date of Next Testing: 2026-10-25 10:57:47
 Product Name: **2-Methyl-6-nitrobenzoic anhydride**
 CAS Number: 434935-69-0
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: E1715102
 SKU #: **M138838**
 Version: **0**
 Analysis #: **420904**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.02600 %
Melting point	175-179 (°C)	177.87000 °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