

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-28 15:26:11
Date of Next Testing: 2027-03-28 15:26:11
Product Name: **2-Methyl-6-nitrobenzoic anhydride**
CAS Number: 434935-69-0
Specifications & Purity: $\geq 98\%$ (HPLC)
Lot #: E2317852
SKU #: **M138838**
Version: **0**
Analysis #: **481644**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.75500 %
Melting point	175-179 (°C)	178.15000 °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