

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2026-03-13 15:39:29
Date of Next Testing: 2030-03-12 15:39:29
Product Name: **3-Methyl-4-nitrobenzoic Acid**
CAS Number: 3113-71-1
Specifications & Purity: $\geq 99\%$ (T)
Lot #: F2209268
SKU #: **M102078**
Version: **1**
Analysis #: **669275**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	216-219 (°C)	218.39800 °C
Purity(Neutralization titration)	98.5-100 (%)	99.10700 %
Purity(HPLC)	98-100 (%)	98.02800 %
Appearance (M102078Form)	powder or solid	powder or solid
Appearance (M102078Color)	White to brown	White to brown
Proton NMR spectrum	Conforms to structure	Conforms to Structure

John Su
John Su
QA & QC Manager

