

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-18 14:36:52
 Date of Next Testing: 2026-06-08 14:36:52
 Product Name: **2-Methyl-5-nitrophenol**
 CAS Number: 5428-54-6
 Specifications & Purity: $\geq 98\%$
 Lot #: I2201620
 SKU #: **M110310**
 Version: **1**
 Analysis #: **371086**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	101.10000 %
Melting point	114-121 (°C)	114.10000 °C
Purity(GC)	98-100 (%)	98.02000 %
Appearance (M110310)	White to light brown crystalline powder	White to light brown crystalline powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager