

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-11 15:07:48

Date of Next Testing: 2028-06-10 15:07:48

Product Name: **2,4-Dimethyl-5-nitrobenzoic acid**

CAS Number: 220504-75-6

Specifications & Purity: $\geq 98\%$

Lot #: I2207089

SKU #: **D303078**

Version: **1**

Analysis #: **525031**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.04680 %
Melting point	194-200 (°C)	199.16800 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager