

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-25 11:21:31

Date of Next Testing: 2027-02-24 11:21:31

Product Name: **4-Methylphthalic Acid**

CAS Number: 4316-23-8

Specifications & Purity: $\geq 98\%$

Lot #: B23221124

SKU #: **M158252**

Version: **1**

Analysis #: **095313**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.14000 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.90000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager