

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-12 15:05:08

Date of Next Testing: 2029-09-11 15:05:08

Product Name: **4,5-Dimethoxy-2-nitrobenzoic Acid**

CAS Number: 4998-07-6

Specifications & Purity: $\geq 98\%$

Lot #: K2129462

SKU #: **D154627**

Version **0**

Analysis #: **571342**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	97.98 %
Melting point	192-197 (°C)	193.47800 °C
Purity(HPLC)	98-100 (%)	98.18600 %
Appearance (D154627)	yellow to yellow-green crystals, powder or chunks	yellow to yellow-green crystals, powder or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager