

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-23 08:05:51

Date of Next Testing: 2027-03-22 08:05:51

Product Name: **2-Chloro-5-nitrobenzoic Acid**

CAS Number: 2516-96-3

Specifications & Purity: $\geq 99\%$

Lot #: C23181000

SKU #: **C101748**

Version: **0**

Analysis #: **181760**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	164-168 (°C)	167.62000 °C
Purity(HPLC)	99-100 (%)	99.81300 %
Loss on drying	0-0.5 (%)	0.30000 %
Appearance (C101748)	White to Yellow-Green Powder	White to Yellow-Green Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager