

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-11 15:29:01
 Date of Next Testing: 2029-06-10 15:29:01
 Product Name: **2-Chloro-5-nitrobenzoic Acid**
 CAS Number: 2516-96-3
 Specifications & Purity: $\geq 99\%$
 Lot #: I2107115
 SKU #: **C101748**
 Version: **0**
 Analysis #: **522528**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	164-168 (°C)	167.80000 °C
Purity(HPLC)	99-100 (%)	99.80000 %
Loss on drying	0-0.5 (%)	0.20000 %
Appearance (C101748)	White to yellow-green powder to crystal	White to yellow-green powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager