

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-04 10:12:01
 Date of Next Testing: 2028-07-03 10:12:01
 Product Name: **2-Chloro-3-nitrobenzoic acid**
 CAS Number: 3970-35-2
 Specifications & Purity: $\geq 99\%$
 Lot #: L1213060
 SKU #: **C119339**
 Version: **1**
 Analysis #: **380399**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98.5-101.5 (%)	99.10000 %
Purity(GC)	99-100 (%)	99.20000 %
Melting point	181-189 (°C)	185.00000 °C
Appearance (C119339)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager