

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-12 19:13:26

Date of Next Testing: 2028-03-11 19:13:26

Product Name: **2'-Chloro-5'-nitroacetophenone**

CAS Number: 23082-50-0

Specifications & Purity: $\geq 97\%$

Lot #: C2512041

SKU #: **C405505**

Version: **1**

Analysis #: **147501**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.75600 %
Melting point	60-64 (°C)	63.58000 °C
Appearance(C405505)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager