

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-18 15:46:56

Date of Next Testing: 2026-06-18 15:46:56

Product Name: **Methyl 2-Chloro-5-nitrobenzoate**

CAS Number: 6307-82-0

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: H2222085

SKU #: **M136448**

Version: **1**

Analysis #: **371231**

Storage Temperature: Room temperature

| Parameter           | Limit Values                                     | Result                                           |
|---------------------|--------------------------------------------------|--------------------------------------------------|
| Melting point       | 67-72 (°C)                                       | 67.40000 °C                                      |
| Purity(GC)          | 98-100 (%)                                       | 98.30000 %                                       |
| Proton NMR spectrum | Conforms to Structure                            | Conforms to Structure                            |
| Appearance(M136448) | White to Light yellow to Green powder to crystal | white to light yellow to green powder to crystal |



John Su  
QA & QC Manager