

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-17 13:53:36

Date of Next Testing: 2029-01-16 13:53:36

Product Name: **2-Chloro-5-nitrobenzophenone**

CAS Number: 34052-37-4

Specifications & Purity:  $\geq 98\%$

Lot #: I1229003

SKU # **C101520**

Version **1**

Analysis #: **464471**

Storage Temperature: Room temperature

| Parameter            | Limit Values                       | Result                             |
|----------------------|------------------------------------|------------------------------------|
| Melting point        | 83-86 (°C)                         | 85.20000 °C                        |
| Purity(GC)           | 98-100 (%)                         | 99.10000 %                         |
| Appearance (C101520) | Faint Yellow to Light Brown Powder | Faint Yellow to Light Brown Powder |
| Proton NMR spectrum  | Conforms to structure              | Conforms to Structure              |



John Su  
QA & QC Manager