

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-05 09:33:05

Date of Next Testing: 2026-05-04 09:33:05

Product Name: **3-Chloro-1H-indazole-5-carboxaldehyde**

CAS Number: 1086391-03-8

Specifications & Purity:  $\geq 97\%$

Lot #: D23211104

SKU #: **C467044**

Version: **1**

**Analysis #:** **202268**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity (Titration by Hydroxylamine) | 97-102.5 (%)          | 100.89000 %           |
| Appearance(C467044)                 | White to Tan powder   | White to tan powder   |
| LC-MS for identification            | Conforms              | Conforms              |
| NMR Spectrum 1H                     | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager