

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-11-05 14:05:19

Date of Next Testing: 2029-11-04 14:05:19

Product Name: **2-Chloro-4-iodopyridine-3-carboxaldehyde**

CAS Number: 153034-90-3

Specifications & Purity:  $\geq 98\%$

Lot #: B2207045

SKU #: **C120649**

Version: **0**

**Analysis #:** **598864**

Storage Temperature: Room temperature

| Parameter                      | Limit Values                                | Result                                      |
|--------------------------------|---------------------------------------------|---------------------------------------------|
| Carbon by Elemental Analysis   | 26-27.9 (%)                                 | 26.68000 %                                  |
| Purity(GC)                     | 98-100 (%)                                  | 98.35000 %                                  |
| Nitrogen by Elemental Analysis | 5-5.5 (%)                                   | 5.23000 %                                   |
| Appearance (C120649)           | White to Yellow to Orange Crystal to Powder | White to Yellow to Orange Crystal to Powder |
| Infrared spectrum              | Conforms to Structure                       | Conforms to Structure                       |
| Proton NMR spectrum            | Conforms to Structure                       | Conforms to Structure                       |



John Su  
QA & QC Manager