

## Certificate of Analysis

Date of Testing: 2025-03-12 14:02:32

Date of Next Testing: 2027-03-12 14:02:32

Product Name: **Indoline-7-carboxaldehyde**

CAS Number: 143262-21-9

Specifications & Purity:  $\geq 97\%$

Lot #: E2322281

SKU #: **I167278**

Version: **0**

Analysis #: **480401**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(GC)           | 97-100 (%)                                         | 99.26 %                                            |
| Melting point        | 46-50 (°C)                                         | 49.11800 °C                                        |
| Appearance (I167278) | White to Tan Solid, Powder, Crystals and/or Chunks | White to Tan Solid, Powder, Crystals and/or Chunks |
| Proton NMR spectrum  | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager