

# Certificate of Analysis

## Compound Information

**Product Name:** 7-Chloroimidazo[1,2-A]Pyridine-2-Carbaldehyde  
**CAS No.:** 1020034-59-6  
**Cat. No.:** G8984533  
**Molecular Formula:** C<sub>8</sub>H<sub>5</sub>ClN<sub>2</sub>O  
**Molecular Weight:** 180.59

## Batch Information

**Batch No.:** 5691642  
**Test Date:** 2025-01-02  
**Report Date:** 2025-01-03  
**Retest Date:** 2030-06-30  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 99%(GC-MS)                | 99.96%                    |
| NMR    | Consistent with structure | Consistent with structure |

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

