

# Certificate of Analysis

## Compound Information

**Product Name:** 6-Fluoroquinoline-2-Carbaldehyde  
**CAS No.:** 260430-93-1  
**Cat. No.:** G6439515  
**Molecular Formula:** C<sub>10</sub>H<sub>6</sub>FNO  
**Molecular Weight:** 175.16

## Batch Information

**Batch No.:** 8140242  
**Test Date:** 2024-11-18  
**Report Date:** 2024-11-19  
**Retest Date:** 2030-05-16  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%+(GC-MS)               | 99.26%                    |
| 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:

