

# Certificate of Analysis

## Compound Information

**Product Name:** 3-(3,4-Difluorophenyl)-3-Oxopropanenitrile  
**CAS No.:** 71682-97-8  
**Cat. No.:** G5833851  
**Molecular Formula:** C<sub>9</sub>H<sub>5</sub>F<sub>2</sub>NO  
**Molecular Weight:** 181.14

## Batch Information

**Batch No.:** 0254942  
**Test Date:** 2025-02-23  
**Report Date:** 2025-02-24  
**Retest Date:** 2030-08-21  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC)	99.30%
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:

