

# Certificate of Analysis

## Compound Information

**Product Name:** 3-Fluoro-4-Methylbenzonitrile  
**CAS No.:** 170572-49-3  
**Cat. No.:** G2032784  
**Molecular Formula:**  $C_8H_6FN$   
**Molecular Weight:** 135.14

## Batch Information

**Batch No.:** 3351282  
**Test Date:** 2023-11-12  
**Report Date:** 2023-11-13  
**Retest Date:** 2029-05-09  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%+(GC-MS)               | 99.92%                    |
| 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:

