

# Certificate of Analysis

## Compound Information

**Product Name:** 5-(Trifluoromethyl)Thiophene-2-Carboxylic Acid  
**CAS No.:** 128009-32-5  
**Cat. No.:** G4172295  
**Molecular Formula:**  $C_6H_3F_3O_2S$   
**Molecular Weight:** 196.15

## Batch Information

**Batch No.:** 8088673  
**Test Date:** 2026-01-03  
**Report Date:** 2026-01-04  
**Retest Date:** 2031-07-01  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	98.89%
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:

