

# Certificate of Analysis

## Compound Information

**Product Name:** 4-Nitro-2-(trifluoromethyl)benzaldehyde  
**CAS No.:** 50551-17-2  
**Cat. No.:** G9353517  
**Molecular Formula:** C<sub>8</sub>H<sub>4</sub>F<sub>3</sub>NO<sub>3</sub>  
**Molecular Weight:** 219.12

## Batch Information

**Batch No.:** 1481313  
**Test Date:** 2024-12-11  
**Report Date:** 2024-12-12  
**Retest Date:** 2030-06-08  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(GC-MS)                | 98.47%                    |
| 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:

