

# Certificate of Analysis

## Compound Information

**Product Name:** (E)-3-(5-Nitrofuran-2-yl)Acrylaldehyde  
**CAS No.:** 52661-56-0  
**Cat. No.:** G8231020  
**Molecular Formula:** C<sub>7</sub>H<sub>5</sub>NO<sub>4</sub>  
**Molecular Weight:** 167.12

## Batch Information

**Batch No.:** 1158753  
**Test Date:** 2025-07-16  
**Report Date:** 2025-07-17  
**Retest Date:** 2031-01-11  
**Storage:** -20°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(GC-MS)	99.45%
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:

