

# Certificate of Analysis

## Compound Information

**Product Name:** (E)-3-(Dimethylamino)-1-(Pyridin-2-Yl)Prop-2-En-1-One  
**CAS No.:** 123367-25-9  
**Cat. No.:** G4624331  
**Molecular Formula:** C<sub>10</sub>H<sub>12</sub>N<sub>2</sub>O  
**Molecular Weight:** 176.22

## Batch Information

**Batch No.:** 5574223  
**Test Date:** 2024-10-10  
**Report Date:** 2024-10-11  
**Retest Date:** 2030-04-07  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.98%
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:

