

# Certificate of Analysis

## Compound Information

**Product Name:** (E)-3-(Dimethylamino)-1-(Pyridin-4-Yl)Prop-2-En-1-One  
**CAS No.:** 123367-27-1  
**Cat. No.:** G3498472  
**Molecular Formula:** C<sub>10</sub>H<sub>12</sub>N<sub>2</sub>O  
**Molecular Weight:** 176.22

## Batch Information

**Batch No.:** 4203673  
**Test Date:** 2025-12-17  
**Report Date:** 2025-12-18  
**Retest Date:** 2031-06-14  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(GC-MS)	99.83%
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:

