

# Certificate of Analysis

## Compound Information

**Product Name:** (Z)-5-(Quinolin-6-Ylmethylene)-2-((Thiophen-2-Ylmethyl)Amino)Thiazol-4(5H)-One  
**CAS No.:** 872573-93-8  
**Cat. No.:** G8653852  
**Molecular Formula:** C<sub>18</sub>H<sub>13</sub>N<sub>3</sub>OS<sub>2</sub>  
**Molecular Weight:** 351.45

## Batch Information

**Batch No.:** 2999372  
**Test Date:** 2023-08-15  
**Report Date:** 2023-08-16  
**Retest Date:** 2029-02-09  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	Conforms to specification
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:

