

# Certificate of Analysis

## Compound Information

**Product Name:** (E)-3-(4-Bromophenyl)-1-(4-(4-Methoxybenzoyl)Piperazin-1-yl)Propan-2-En-1-One  
**CAS No.:** 1599432-08-2  
**Cat. No.:** G2513219  
**Molecular Formula:** C<sub>21</sub>H<sub>21</sub>BrN<sub>2</sub>O<sub>3</sub>  
**Molecular Weight:** 429.31

## Batch Information

**Batch No.:** 8341072  
**Test Date:** 2023-07-19  
**Report Date:** 2023-07-20  
**Retest Date:** 2029-01-13  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(LC-MS)                | 98.69%                    |
| 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:

