

# Certificate of Analysis

## Compound Information

**Product Name:** 9-Methyl-3-((2-Methyl-1H-Imidazol-1-yl)methyl)-2,3-Dihydro-1H-Carbazol-4(9H)-One  
**CAS No.:** 99614-02-5  
**Cat. No.:** G7158091  
**Molecular Formula:** C<sub>18</sub>H<sub>19</sub>N<sub>3</sub>O  
**Molecular Weight:** 293.36

## Batch Information

**Batch No.:** 8445133  
**Test Date:** 2024-12-19  
**Report Date:** 2024-12-20  
**Retest Date:** 2030-06-16  
**Storage:** 2-8°C (Sealed storage, away from moisture and light).  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.52%
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:

