

# Certificate of Analysis

## Compound Information

**Product Name:** 14H- Benzo [c] Benzo [4,5] Thieno [2,3-a] Carbazole  
**CAS No.:** 1313395-18-4  
**Cat. No.:** G4580797  
**Molecular Formula:** C<sub>22</sub>H<sub>13</sub>NS  
**Molecular Weight:** 323.41

## Batch Information

**Batch No.:** 9196122  
**Test Date:** 2024-08-28  
**Report Date:** 2024-08-29  
**Retest Date:** 2030-02-23  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	99.20%
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:

