

# Certificate of Analysis

## Compound Information

**Product Name:** N-(1-Naphthyl)Ethylenediamine Dihydrochloride Monomethanolate  
**CAS No.:** 1357471-44-3  
**Cat. No.:** G3193403  
**Molecular Formula:**  $C_{13}H_{20}Cl_2N_2O$   
**Molecular Weight:** 291.22

## Batch Information

**Batch No.:** 4318742  
**Test Date:** 2025-03-10  
**Report Date:** 2025-03-11  
**Retest Date:** 2030-09-05  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(HPLC)	99.11%
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:

