

# Certificate of Analysis

## Compound Information

**Product Name:** 5-Ethynyl-2'-Du  
**CAS No.:** 61135-33-9  
**Cat. No.:** G7415397  
**Molecular Formula:** C<sub>11</sub>H<sub>12</sub>N<sub>2</sub>O<sub>5</sub>  
**Molecular Weight:** 252.22

## Batch Information

**Batch No.:** 9226332  
**Test Date:** 2022-08-18  
**Report Date:** 2022-08-19  
**Retest Date:** 2028-02-13  
**Storage:** -20°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+21.0 to +25.0	23.41

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

