

# Certificate of Analysis

## Compound Information

**Product Name:** 5'-O-(4,4'-Dimethoxytrityl)-N4-Acetyl-2'-Deoxycytidine  
**CAS No.:** 100898-63-3  
**Cat. No.:** G7815983  
**Molecular Formula:** C<sub>32</sub>H<sub>33</sub>N<sub>3</sub>O<sub>7</sub>  
**Molecular Weight:** 571.62

## Batch Information

**Batch No.:** 0717222  
**Test Date:** 2022-07-21  
**Report Date:** 2022-07-22  
**Retest Date:** 2028-01-16  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	99.00%
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:

