

# Certificate of Analysis

## Compound Information

**Product Name:** 5'-O-(4,4'-Dimethoxytrityl)-N6-Benzoyladenine  
**CAS No.:** 81246-82-4  
**Cat. No.:** G6606557  
**Molecular Formula:** C<sub>38</sub>H<sub>35</sub>N<sub>5</sub>O<sub>7</sub>  
**Molecular Weight:** 673.71

## Batch Information

**Batch No.:** 5523192  
**Test Date:** 2024-01-16  
**Report Date:** 2024-01-17  
**Retest Date:** 2029-07-13  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	98.40%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-11.2	-11.26

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

