

# Certificate of Analysis

## Compound Information

**Product Name:** DMT-dC(bz) Phosphoramidite  
**CAS No.:** 102212-98-6  
**Cat. No.:** G1581596  
**Molecular Formula:**  $C_{46}H_{52}N_5O_8P$   
**Molecular Weight:** 833.91

## Batch Information

**Batch No.:** 2963632  
**Test Date:** 2025-09-25  
**Report Date:** 2025-09-26  
**Retest Date:** 2031-03-23  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	Solvent selected at discretion	36.875

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

