

# Certificate of Analysis

## Compound Information

**Product Name:** DMT-dG(ib) Phosphoramidite  
**CAS No.:** 93183-15-4  
**Cat. No.:** G2904646  
**Molecular Formula:** C<sub>44</sub>H<sub>54</sub>N<sub>7</sub>O<sub>8</sub>P  
**Molecular Weight:** 839.92

## Batch Information

**Batch No.:** 4420942  
**Test Date:** 2024-10-11  
**Report Date:** 2024-10-12  
**Retest Date:** 2030-04-08  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.34%
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:

