

Certificate of Analysis

Compound Information

Product Name: DMT-dC(ac) Phosphorous Amide
CAS No.: 154110-40-4
Cat. No.: G3438688
Molecular Formula: $C_{41}H_{50}N_5O_8P$
Molecular Weight: 771.84

Batch Information

Batch No.: 2345043
Test Date: 2025-03-12
Report Date: 2025-03-13
Retest Date: 2030-09-07
Storage: -20°C, Under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	95%+(HPLC)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	24.28	22.11

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

