



## **Certificate of Analysis**

Com	pound	Information	

Product Name:	DMT-dC(ac) Phosphoramidite
Cat. No.:	1229878
CAS No.:	154110-40-4
Molecular Formula:	C <sub>41</sub> H <sub>50</sub> N <sub>5</sub> O <sub>8</sub> P
Molecular Weight:	771.84
Chemical Structure:	



Batch No.:	Lf1018175850
Storage:	-20°C, protect from light, stored under nitrogen
Test Date:	2021-07-01
Retest Date:	2024-06-30
Origin:	Shanghai, China

## **QC Summary**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	98.16%
Conclusion:	The product has been tested and complies with the given specifications.

## Caution: Research use only and are not intended for human use.

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