



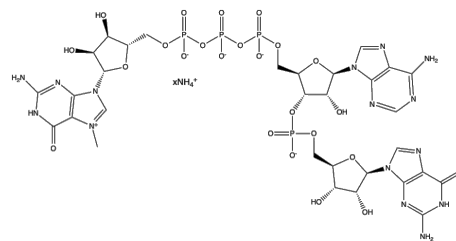
Product Information

Cap 0

Cat. No.: X23-03-YW136

Size: 1 mL; 20 mL; 100 mL; 500 mL

This product is for research use only and is not intended for diagnostic use.



Product Information

Concentration	100 mM
Form	Clear colorless solution
Purity	>95%, determined by HPLC.
Applications	Cap-0 is a N7-methyl guanosine that is linked to the 5' nucleotide through a 5' to 5' triphosphate linkage. It is also known as m7G cap or m7Gppp- in literature. The Cap-0 structure is required in the cell for effective translation of the cap-containing mRNA.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
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