

m7(3'OMeG)(5')ppp
(5')(2'OMeA)pG
(Cap-AG(3' OMe))
Ammonium salt
solution, 100mM



Each Molecular Promises Accuracy
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Manual Version: V1.1

Product information

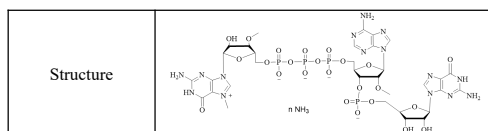
Product Name	Cat. No.	Size
m7(3'OMeG)(5')ppp(5') (2'OMeA)pG (Cap-AG(3' OMe)) Ammonium salt solution, 100mM	HBP003700	0.05mL
	HBP003701	1mL
	HBP003702	20mL
	HBP003703	100mL
	HBP003704	500mL

Product description

This product is used to cap the 5' end of mRNA to form cap 1 structure during in vitro transcription. Compared with cap 0 structure (Arca and MCAP capped), mRNAs with cap 1 structure are more suitable for mammalian systems and have higher transcriptional efficiency.

Product specifications

Detection Items	Specifications
Appearance	Clear colorless solution
Concentration	100mM±3%
Purity (HPLC)	≥95%
pH(22~25°C)	6.2±0.2



Transportation and storage

Store at -25~-15°C and shipped at ≤0°C

Precaution

- Please dissolve it on ice and carefully prevent RNase pollution and degradation. After use, it should be stored at - 25 ~ - 15 ° C immediately.
- Avoid repeated freezing and thawing as much as possible, and avoid vortex vibration
- For your safety and health, please wear a lab coat and gloves.