



## Product Information

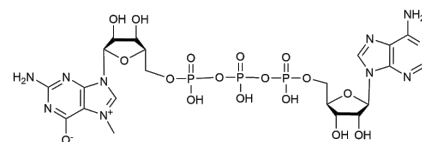
### M7-GpppA

**Cat. No.:** X24-09-LY245

**Size:** 1 mg; 2 mg; 5 mg; 10 mg

**Synonym:** *N*7-Methyl-Guanosine-5'-triphosphate-5'-Adenosine

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



### Product Information

<b>Description</b>	M7-GpppA is a modified RNA molecule containing a 7-methylguanine (m7G) and an adenosine triphosphate (pppA).
<b>Molecular Weight</b>	786.43
<b>Molecular Formula</b>	$C_{21}H_{29}N_{10}O_{17}P_3$
<b>Purity</b>	≥95%
<b>Applications</b>	M7-GpppA is widely used in the development of mRNA vaccines and therapeutic mRNA.
<b>Storage</b>	Store at -20°C.