



## Product Information

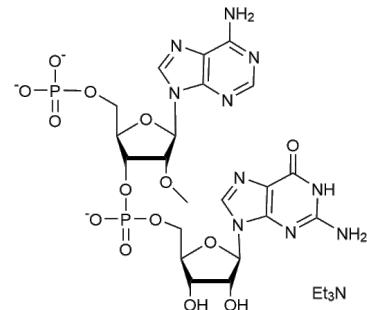
### pA(2'-OMe)mpG, TEA salt

**Cat. No.:** X24-09-LY397

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

**Synonym:** pA(2'-OMe)mpG; pA(2'-OMe)mpG TEA salt

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



### Product Information

<b>Description</b>	pA(2'-OMe)mpG is a combination of adenosine phosphate and 2'-O-methylated adenosine (mpG), which is a derivative of the pentazheterocyclic compound. Present in the triethanolamine salt.
<b>Molecular Weight</b>	706.44
<b>Molecular Formula</b>	C <sub>21</sub> H <sub>25</sub> N <sub>10</sub> O <sub>14</sub> P <sub>2</sub>
<b>Form</b>	White, off-white to faint yellow powder, free from visible foreign matter
<b>Purity</b>	≥95%, determined by HPLC.
<b>Applications</b>	pA(2'-OMe)mpG can be used in the synthesis of RNA and its analogues, especially in the design of nucleotide drugs with improved pharmacological properties.
<b>Storage</b>	Store at -20°C.