



Product Information

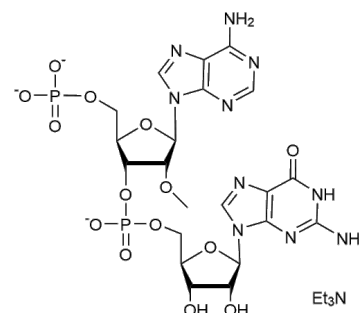
pA(2'-OMe)mpG, TEA salt

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

Description	pA(2'-OMe)mpG is a combination of adenosine phosphate and 2'-O-methylated adenosine (mpG), which is a derivative of the pentazheterocyclic compound. Prespresent in the triethanolamine salt.
Molecular Weight	706.44
Molecular Formula	C ₂₁ H ₂₅ N ₁₀ O ₁₄ P ₂
Form	White, off-white to faint yellow powder, free from visible foreign matter
Purity	≥95%, determined by HPLC.
Applications	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.
Storage	Store at -20°C.