



## M7-GpppG [100mM]

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M7-GpppG (N7-Methyl-guanosine-5'-triphosphate-5'-guanosine) is a methylated cap analog used for in-vitro RNA transcription. Methylated Cap analog are recommended for the efficient translation, to enhance the specific activity of the transcript.

CAS No.: 62828-64-2

Mol. Formula: C<sub>21</sub>H<sub>29</sub>N<sub>10</sub>O<sub>18</sub>P<sub>3</sub>

Mol. Weight: 802.43

Purity: >95% (HPLC); >98% (31P NMR)

This product is produced by GMP process requirements while using Animal Origin Free (AOF) production process and raw materials (TSE & BSE).

Synonyms: N7-Methyl-guanosine-5'-triphosphate-5'-guanosine; m7GP3G; mCAP

Catalog No.	56150004
Size	1mL / 5mL
Product Category	mRNA Raw Material

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