

7-Methyl-diguanosine triphosphate Biochemical

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CATALOG #
AAA228811

PRODUCT SYNONYMS

7-Methyl-diguanosine triphosphate; 7-Methyl-diguanosine triphosphate biochemical

PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	62828-64-2
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES

Gel filtration medium G-100

Structure

Gel filtration medium G-100, CAS 9050-94-6

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Structure

Gel filtration medium G-100, CAS 9050-94-6

ADDITIONAL INFORMATION

Related Product Information for 7-Methyl-diguanosine triphosphate biochemical	7-Methyl-diguanosine triphosphate (m7Gp3G) is a cap analog that can be incorporated into mRNA. 7-Methyl-diguanosine triphosphate is involved in translation and mRNA degradation in mammalian cells.
References	1. Andrews P. Estimation of the molecular weights of proteins by Sephadex gel-filtration. Biochem J. 1964 May;91(2):222-33.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.