

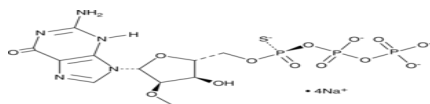
## Certificate of Analysis

Product Name: Rp-2'-O-Methylguanosine-5'-O-(1-thiotriphosphate) (sodium salt)  
Cat. No.: GC90865  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.:  
Molecular Formula:  $C_{11}H_{14}N_5O_{13}P_3S \cdot 4Na$   
Molecular Weight: 641.2  
Storage: Store at  $-80^{\circ}C$

Chemical Structure:



### ANALYTICAL DATA

Appearance: A solution in water  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >95.00%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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