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**Certificate of Analysis**

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Product Name: 2-Methylthioadenosine triphosphate tetrasodium salt  
Cat. No.: GC15416  
Batch No.: 1  
Chemical Name: sodium ((2R,3S,4R,5R)-5-(6-amino-2-(methylthio)-9H-purin-9-yl)-3,4-dihydroxytetrahydrofuran-2-yl)methyl triphosphate

**PHYSICAL AND CHEMICAL PROPERTIES**

Cas. No.: 100020-57-3  
Molecular Formula:  $C_{11}H_{14}N_5Na_4O_{13}P_3S$   
Molecular Weight: 641.2  
Storage: Desiccate at -20°C  
Chemical Structure:

**ANALYTICAL DATA**

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
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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