

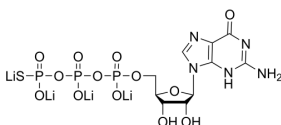
## GTP $\gamma$ S (tetralithium)

Cat. No.: HY-137677B  
CAS No.: 94825-44-2  
Batch No.: 312554  
Chemical Name: Guanosine 5'-(trihydrogen diphosphate), P'-anhydride with phosphorothioic acid, lithium salt (1:4)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>12</sub>Li<sub>4</sub>N<sub>5</sub>O<sub>13</sub>P<sub>3</sub>S  
Molecular Weight: 562.98  
Storage: -20°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Purity:  $\geq 94.0\%$   
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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