

## 3'-Deoxy-GTP trisodium

### Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

### Biological Description

Description	3'-Deoxy-GTP (3'-Deoxyguanosine 5'-triphosphate) trisodium, an analog of GTP, functions as an RNA chain terminator, thereby inhibiting RNA synthesis. It is capable of suppressing dengue virus DENV NS5 RdRp with an IC50 value of 0.02 $\mu$ M.
Targets(IC50)	Nucleoside Antimetabolite/Analog, Anti-infection, DNA/RNA Synthesis

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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