

**γ-(BBT)-GTP**

ATTO-GTP

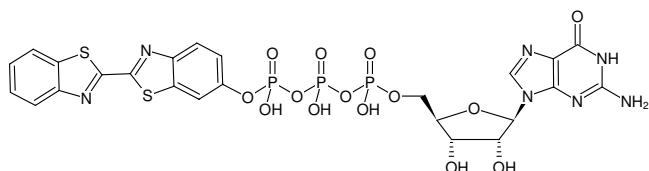
γ-[2'(2-Benzothiazoyl)-6'-hydroxybenzothiazole]-guanosine-5'-triphosphate, Sodium salt

Cat. No.	Amount
NU-1703	1 mg

Selected References:

Niyomrattanakit *et al.* (2015) Stabilization of dengue virus polymerase in de novo initiation assay provides advantages for compound screening. *Antiviral Res.* **119**:36.

Niyomrattanakit *et al.* (2011) A Fluorescence-Based Alkaline Phosphatase-Coupled Polymerase Assay for Identification of Inhibitors of Dengue Virus RNA-Dependent RNA Polymerase. *J Biomol Screen.* **16** (2):201.



Structural formula of γ-(BBT)-GTP

For general laboratory use.**Shipping:** shipped on gel packs**Storage Conditions:** store at -20 °C

Short term exposure (up to 1 week cumulative) to ambient temperature possible.

Shelf Life: 12 months after date of delivery**Molecular Formula:** C₂₄H₂₂N₇O₁₄P₃S₂ (free acid)**Molecular Weight:** 789.52 g/mol (free acid)**Exact Mass:** 788.99 g/mol (free acid)**Purity:** ≥ 95 % (HPLC)**Form:** solid**Color:** white to off-white**Spectroscopic Properties:** λ_{max} 355 nm, ε 26.5 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5)