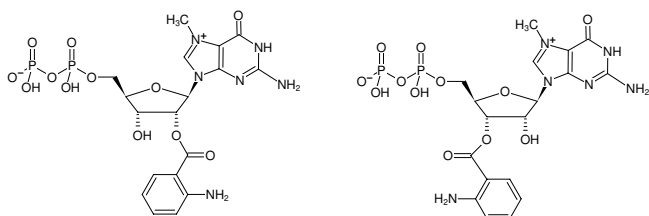


**Ant-m⁷GDP**

2'/3'-O-Anthraniloyl-7-methylguanosine-5'-diphosphate, Triethylammonium salt

Cat. No.	Amount
NU-228S	100 µl (10 mM)
NU-228L	5 x 100 µl (10 mM)

Structural formula of Ant-m⁷GDP**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:** C₁₈H₂₂N₆O₁₂P₂ (free acid)**Molecular Weight:** 576.35 g/mol (free acid)**Exact Mass:** 576.08 g/mol (free acid)**Purity:** ≥ 95 % (HPLC)**Form:** solution in water**Color:** colorless to slightly yellow**Concentration:** 10 mM - 11 mM**pH:** 7.5 ± 0.5**Spectroscopic Properties:** λ_{max} 258/280/332 nm, ε 9.8/8.0/4.6 L mmol⁻¹ cm⁻¹ (Tris-HCl pH 7.5), λ_{exc} 332 nm, λ_{em} 423 nm