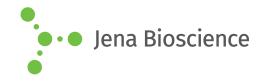
DATA SHEET



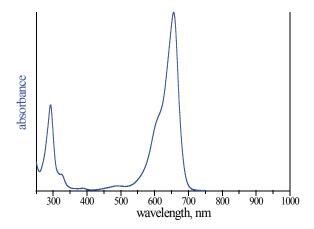


γ-(6-Aminohexyl)-dGTP-ATTO-MB2

γ-(6-Aminohexyl)-2'-deoxyguanosine-5'-triphosphate, labeled with ATTO-MB2, Triethylammonium salt

Cat. No.	Amount
NU-916-MB2	40 μl (1 mM)

Structural formula of γ-(6-Aminohexyl)-dGTP-ATTO-MB2



absorption spectrum of ATTO MB2

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:** C₃₅H₄₈N₉O₁₄P₃S (free acid) **Molecular Weight:** 943.79 g/mol (free acid)

Purity: ≥ 95 % (HPLC)

Form: solution in water

Concentration: 1.0 mM - 1.1 mM

pH: 7.5 ±0.5

Spectroscopic Properties: λ_{abs} 668 nm, ϵ 100.0 L mmol⁻¹ cm⁻¹

(Tris-HCl pH 7.5)