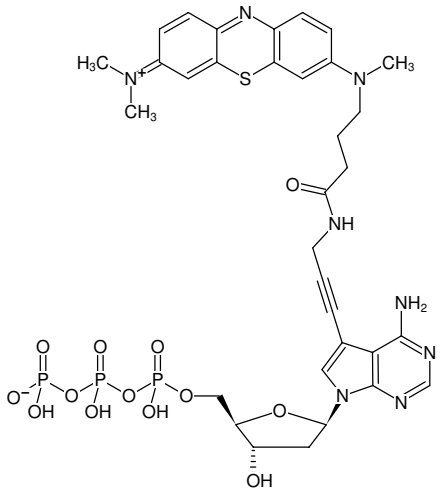
DATA SHEET

Jena Bioscience

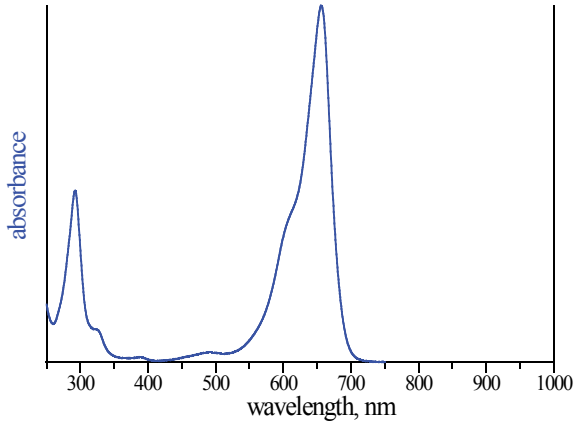
7-Propargylamino-7-deaza-dATP-ATTO-MB2

7-Deaza-7-propargylamino-2'-deoxyadenosine-5'-triphosphate, labeled with ATTO-MB2, Triethylammonium salt

Cat. No.	Amount
NU-1611-MB2	400 µl (0,1 mM)



Structural formula of 7-Propargylamino-7-deaza-dATP-ATTO-MB2



absorption spectrum of ATTO MB2

For general laboratory use.

Please centrifuge briefly before opening (volume ≤2 ml).

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: $C_{33}H_{39}N_8O_{13}P_3S$ (free acid)

Molecular Weight: 880.70 g/mol (free acid)

Purity: ≥ 95 % (HPLC)

Form: solution in water

Color: blue

Concentration: 0.10 mM - 0.11 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)