MANT-ITP-γ-S

Fluorescent and phosphorothioate-modified analogue of ITP

MANT-ITP-γ-S is a fluorescent and phosphorothioate-modified analogue of the purine metabolism intermediate ITP with increased metabolic stability. The MANT fluorophore has a certain sensitivity for its environment and can change its spectral properties upon binding.

BLG-M173-05 (5 x 1 µmol pack size) is not sold in the U.S. or Canada. Please contact us for available options.

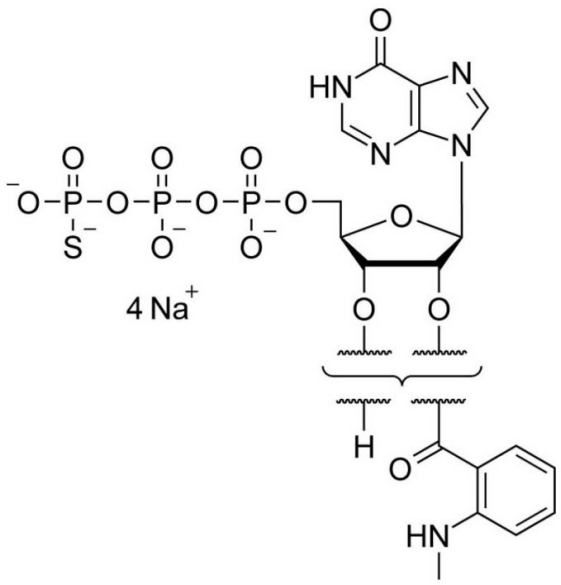
Ordering Information

Order Online »

BLG-M173-01	1µmol
BLG-M173-05	5x1µmol

Manuals, SDS & CofA

View Online »


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Handling & Storage

Long Term Storage	-80°C
Shipping	Dry Ice

Regulatory Status

RUO -Research Use Only

Product Details

Alternative Name	2′-/3′-O-(N-Methylanthraniloyl)inosine-5′-O-(3-thiotriphosphate) . sodium salt
Couple Type	Modified nucleotides
Formula	$C_{18}H_{22}N_5O_{14}P_3S$
Formulation	10 mM aqueous solution
MW	657.4
Purity	> 95% HPLC for mixture
Quantity	1µmol is equivalent to ~0.7 mg

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