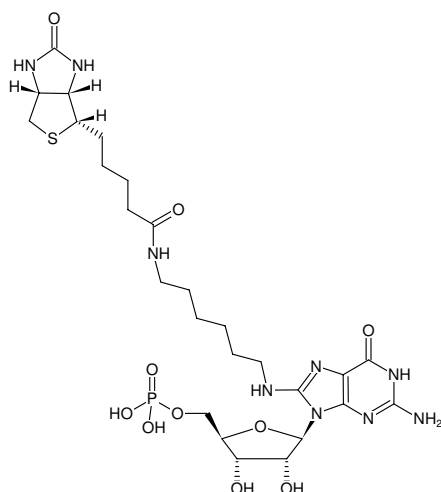




## 8-(6-Aminoheptyl)-amino-GMP-Biotin

8-(6-Aminoheptyl)-amino-guanosine-5'-monophosphate-Biotin, Triethylammonium salt

Cat. No.	Amount
NU-829-BIO	50 µl (5 mM)



Structural formula of 8-(6-Aminoheptyl)-amino-GMP-Biotin

### 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:** C<sub>26</sub>H<sub>42</sub>N<sub>9</sub>O<sub>10</sub>PS (free acid)

**Molecular Weight:** 703.71 g/mol (free acid)

**Exact Mass:** 703.25 g/mol (free acid)

**Purity:** ≥ 95 % (HPLC)

**Form:** solution in water

**Color:** colorless to slightly yellow

**Concentration:** 5.0 mM - 5.5 mM

**pH:** 7.5 ±0.5

**Spectroscopic Properties:** λ<sub>max</sub> 256 nm, ε 17.0 L mmol<sup>-1</sup> cm<sup>-1</sup> (Tris-HCl pH 7.5)