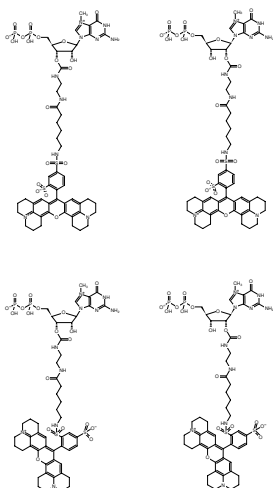




### EDA-m<sup>7</sup>GDP-Texas Red

2'/3'-O-(2-Aminoethyl-carbamoyl)-7-methyl-guanosine-5'-diphosphate, labeled with Texas Red, Triethylammonium salt

Cat. No.	Amount
NU-827-TXR	160 µl (1 mM)



Structural formula of EDA-m<sup>7</sup>GDP-Texas Red

#### 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>51</sub>H<sub>62</sub>N<sub>10</sub>O<sub>19</sub>P<sub>2</sub>S<sub>2</sub> (free acid)

**Molecular Weight:** 1245.17 g/mol (free acid)

**Purity:** ≥ 95 % (HPLC)

**Form:** solution in water

**Color:** red-violet

**Concentration:** 1.0 mM - 1.1 mM

**pH:** 7.5 ±0.5

**Spectroscopic Properties:** λ<sub>exc</sub> 588 nm, λ<sub>em</sub> 609 nm, ε 80.0 L mmol<sup>-1</sup> cm<sup>-1</sup> (Tris-HCl pH 7.5)