

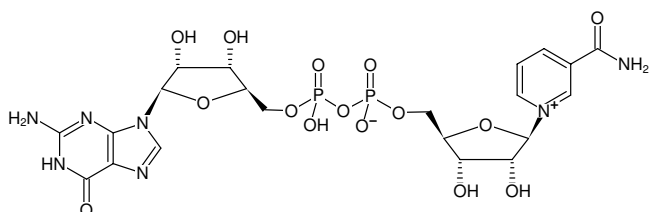
**GP<sub>2</sub>(Nic)**

Nicotinamide guanine dinucleotide, Sodium salt

Cat. No.	Amount
NU-521	300 µl (10 mM)

**Selected References:**

Fawcett *et al.* (1962) Preparation and properties of some nicotinamide adenine dinucleotide analogues with pentose and purine modifications. *J. of Biological Chem.* **237** (5): 1709.

Structural formula of GP<sub>2</sub>(Nic)**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>21</sub>H<sub>27</sub>N<sub>7</sub>O<sub>15</sub>P<sub>2</sub> (free acid)**Molecular Weight:** 679.43 g/mol (free acid)**Exact Mass:** 679.10 g/mol (free acid)**Purity:** ≥ 95 % (HPLC)**Form:** solution in water**Color:** colorless to slightly yellow**Concentration:** 10 mM - 11 mM**pH:** 7.5 ±0.5