

BCT-44 | Guanosine 5'-triphosphate (GTP)

*For research only!*

**Baseclick No:** BCT-44

**Product name:** Guanosine 5'-triphosphate (GTP)

**CAS No:** 86-01-1 (free acid), 36051-31-7 (sodium salt)

**Molecular formula:** C<sub>10</sub>H<sub>16</sub>N<sub>5</sub>O<sub>14</sub>P<sub>3</sub>

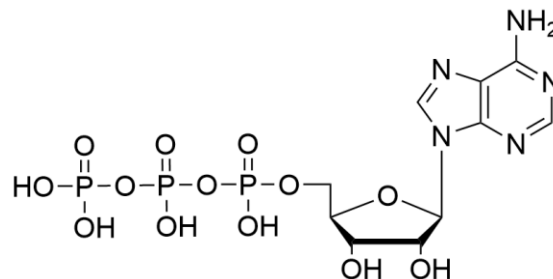
**Molecular weight:** 523.18 g/mol

**Purity:** ≥ 98.5% (HPLC), pH 8.3 ± 0.2

**Appearance:** 100 mM solution in water

**Storage Conditions:** -20 °C

**Shelf life:** 12 months unopened from receipt



### Absorption

**Absorption:** λ<sub>max</sub> = 260 nm

**ε(pH 7.0):** 15,000 cm<sup>-1</sup>M<sup>-1</sup>

For References and FAQs see Online