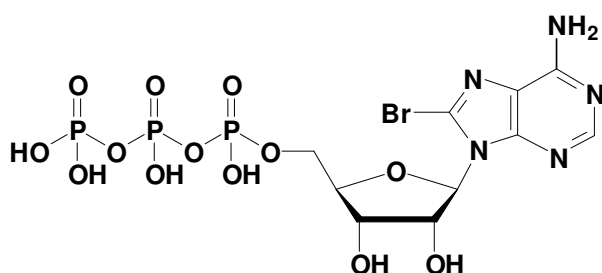


8Br-ATP

8-Bromo-adenosine-5'-triphosphate, Sodium salt

Cat. No.	Amount
NU-114S	100 Units
NU-114L	500 Units



Cat. No.: NU-114

Molecular Formula: C₁₀H₁₅N₅O₁₃P₃Br (free acid)

Molecular Weight: 586.08 (free acid)

Purity: > 95%, clear aqueous solution, pH 7.5

Spectroscopic Properties: λ_{max} 264 nm;
 ε 17,000 M⁻¹cm⁻¹ Tris HCl pH 7.5

Storage conditions:

Short term exposure (up to 1 week cumulative) to ambient temperature possible. Long term storage at < -20°C. If stored as recommended, Jena Bioscience guarantees optimal performance of this product for 12 months after date of delivery.

For research use only!

1 unit = 1 μl of a 10 mM solution

Selected References:

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Beukers *et al.* (1993) Characterization of ecto-ATPase on human blood-cells - a physiological-role in platelet-aggregation. *Biochem.Pharmacol.* **46** (11):1959.

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Szilagyi *et al.* (1988) Effect of 8-Br-ATP as a bound nucleotide on the molecular-dynamics of actin. *J. Muscle Res. Cell M.* **9** (1):93.

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