

Chem-Impex International, Inc.

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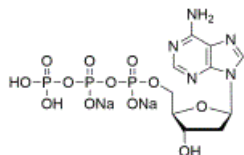
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	29818
Product	2'-Deoxyadenosine-5'-triphosphate disodium salt 2'-dATP · 2Na 2'-Deoxyadenosine-5'-triphosphoric acid disodium salt
CAS Number	1927-31-7
Molecular Formula	C ₁₀ H ₁₆ N ₅ O ₁₂ P ₃
Molecular Weight	535.15

Appearance	White amorphous powder
Solubility	Clear colorless solution (50 mg/mL in water)
Water Content (Karl Fisher)	≤ 12%
Purity by HPLC	≥ 97%
Purity by UV	≥ 96%
Grade	Molecular Biology Grade
Storage	Store at ≤ -20 °C
Additional Information	Absorbance Ratio's (pH 7.0) A250/260 : 0.75 - 0.81 A280/260 : 0.13 - 0.17

For Laboratory Use Only