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## Typical Product Specifications & Properties

# Adenosine-5''-diphosphate disodium salt

CAS Number: : 16178-48-6

Specifications	Limits
Molecular weight	471.16
EINECS	240-314-7
SMILES	<chem>c12ncn([C@@H]3O[C@H](COP([O-])(=O)OP(O)([O-])=O)[C@H](O)[C@H]3O)c1ncnc2N.[Na+].[Na+]</chem>
InChI	ORKSTPSQHZNDSC-IDIVVRGQSA-L
InChIKey	1S/C10H15N5O10P2.2Na/c11-8-5-9(13-2-12-8)15(3-14-5)10-7(17)6(16)4(24-10)1-23-27(21,22)25-26(18,19)20;;/h2-4,6-7,10,16-17H,1H2,(H,21,22)(H2,11,12,13)(H2,18,19,20);;/q;2*+1/p-2/t4-,6-,7-,10-;;/m1../s1
Storage Temperature	-20&deg;C
BRN Number	3645656
Sensitive	Hygroscopic
Chemical Structure	 31947_31947_adenosine-5-diphosphate-disodium-salt.png chemical structure

