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Typical Product Specifications & Properties

2''-Deoxyadenosine5''-Triphosphate

CAS Number: : 1927-31-7

Specifications	Limits
Molecular weight	491.18
EINECS	217-662-3
SMILES	<chem>n1(c2c(c(ncn2)N)nc1)[C@@H]1O[C@H](CO[P@@](O[P@@](OP(O)(O)=O)(O)=O)(O)=O)[C@H](C1)O</chem>
InChI	SUYVUBYJARFZHO-RRKCRQDMSA-N
InChIKey	1S/C10H16N5O12P3/c11-9-8-10(13-3-12-9)15(4-14-8)7-1-5(16)6(25-7)2-24-29(20,21)27-30(22,23)26-28(17,18)19/h3-7,16H,1-2H2,(H,20,21)(H,22,23)(H2,11,12,13)(H2,17,18,19)/t5-,6+,7+/m0/s1
Storage Temperature	-20°C
Chemical Structure	 75868_2-deoxyadenosine5-triphosphate.png chemical structure

