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Typical Product Specifications & Properties

6-Metyl-5-nitrouracil

CAS Number: : 16632-21-6

Specifications	Limits
Molecular weight	171.11
EINECS	240-688-1
SMILES	<chem>c1(c([nH]c([nH]c1C)=O)=O)[N+](=[O-])=O</chem>
InChI	LIVYMRJSNFHYEN-UHFFFAOYSA-N
InChIKey	1S/C5H5N3O4/c1-2-3(8(11)12)4(9)7-5(10)6-2/h1H3,(H2,6,7,9,10)
Storage Temperature	-20°C Freezer
Melting Point	290-291°C dec.
Water solubility	Soluble in DMF, DMSO, hot methanol and hot water.
Chemical Structure	 43726_43726_6-metyl-5-nitrouracil.png chemical structure

