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## Typical Product Specifications & Properties

# 6-Dimethylaminopurine

CAS Number: : 938-55-6

Specifications	Limits
Molecular weight	163.18
EINECS	214-353-5
SMILES	<chem>n1c[nH]c2c1ncnc2N(C)C</chem>
InChI	1S/C7H9N5/c1-12(2)7-5-6(9-3-8-5)10-4-11-7/h3-4H,1-2H3,(H,8,9,10,11)
InChIKey	BVIAOQMSVZHOJM-UHFFFAOYSA-N
Solubility	methanol: 0.1 g/mL, clear
Form	prilled
Storage Temperature	-20&deg;C
Color	off-white to yellow
Flash Point	110 &deg;C
Melting Point	259-262 &deg;C
Boiling Point	162 &deg;C (50 mmHg)

