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## Typical Product Specifications & Properties

# Pentamidine

CAS Number: : 100-33-4

Specifications	Limits
Molecular weight	340.42
EINECS	202-841-0
SMILES	<chem>c1(ccc(OCCCCCOc2ccc(C(N)=N)cc2)cc1)C(N)=N</chem>
InChI	XDRYMKDFEDOLFX-UHFFFAOYSA-N
InChIKey	1S/C19H24N4O2/c20-18(21)14-4-8-16(9-5-14)24-12-2-1-3-13-25-17-10-6-15(7-11-17)19(22)23/h4-11H,1-3,12-13H2,(H3,20,21)(H3,22,23)
Atmospheric OH Rate Constant	1.17E-10 cm <sup>3</sup> /molecule-sec
log P (octanol-water)	2.790

