

## Typical Product Specifications & Properties

# Piperalin

CAS Number: : 3478-94-2

Specifications	Limits
Molecular weight	330.25
SMILES	<chem>c1(cc(c(Cl)cc1)Cl)C(OCCC[N@@]1[C@@H](CCCC1)C)=O</chem>
InChI	BZ GLBXYQOMFXAU-UHFFFAOYSA-N
InChIKey	1S/C16H21Cl2NO2/c1-12-5-2-3-8-19(12)9-4-10-21-16(20)13-6-7-14(17)15(18)11-13/h6-7,11-12H,2-5,8-10H2,1H3
Water solubility	20 mg/L
log P (octanol-water)	4.31
Atmospheric OH Rate Constant	1.17E-10 cm <sup>3</sup> /molecule-sec
pKa Dissociation Constant	8.9
Melting Point	< 25 &deg; C