

# Typical Product Specifications & Properties

## Tetrahydropyran

**CAS Number: : 142-68-7**

Specifications	Limits
Molecular weight	86.13
SMILES	C1CCOCC1
InChI	1S/C5H10O/c1-2-4-6-5-3-1/h1-5H2
InChIKey	DHXVGJBLRPWPCS-UHFFFAOYSA-N
Vapor Pressure	71.5 mm Hg
Melting Point	-4.50E+01 &deg; C
Henry's Law Constant	1.25E-04 atm-m <sup>3</sup> /mole
Boiling Point	88 &deg; C
Water solubility	8.02E+04 mg/L
Atmospheric OH Rate Constant	1.38E-11 cm <sup>3</sup> /molecule-sec
log P (octanol-water)	0.95