

TETRAHYDROFURAN

IUPAC NAME : Oxolane

Formula: C_4H_8O

Melting point: $-108.4\text{ }^\circ\text{C}$

Density: 0.8876 g/cm^3

PRODUCT DETAILS : Tetrahydrofuran (THF), or oxolane, is an organic compound with the formula $(CH_2)_4O$. The compound is classified as heterocyclic compound, specifically a cyclic ether. It is a colorless, water-miscible organic liquid with low viscosity. It is mainly used as a precursor to polymers.[8]

Being polar and having a wide liquid range, THF is a versatile solvent.