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## Typical Product Specifications & Properties

# 1,2-Di(furan-2-yl)-2-hydroxyethanone

CAS Number: : 552-86-3

Specifications	Limits
Molecular weight	192.17
SMILES	<chem>c1([C@@H](C(c2ccco2)=O)O)ccco1</chem>
InChI	1S/C10H8O4/c11-9(7-3-1-5-13-7)10(12)8-4-2-6-14-8/h1-6,9,11H
InChIKey	MIJRFWVFNKQQDK-UHFFFAOYSA-N
Henry's Law Constant	1.23E-07 atm-m <sup>3</sup> /mole
Atmospheric OH Rate Constant	1.38E-10 cm <sup>3</sup> /molecule-sec
Water solubility	5.36E+04 mg/L
Melting Point	135.5 &deg; C
Vapor Pressure	2.49E-05 mm Hg
log P (octanol-water)	0.54

