



www.parchem.com

GET A QUICK QUOTE

Typical Product Specifications & Properties

3,4-Dihydro-2(1H)-quinolinone

CAS Number: : 553-03-7

Specifications	Limits
Molecular weight	147.18
SMILES	<chem>C1CC(Nc2c1cccc2)=O</chem>
InChI	TZOYXRMEFDYWDQ-UHFFFAOYSA-N
InChIKey	1S/C9H9NO/c11-9-6-5-7-3-1-2-4-8(7)10-9/h1-4H,5-6H2,(H,10,11)
Vapor Pressure	5.00E-05 mm Hg
Atmospheric OH Rate Constant	1.96E-11 cm ³ /molecule-sec
Henry's Law Constant	3.00E-09 atm-m ³ /mole
Water solubility	5600 mg/L
Melting Point	163.5 ° C
log P (octanol-water)	1.34



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801