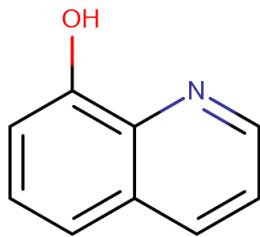


Product Name	: Hydroxyquinoline	
Synonyms	: Oxyquinoline; NSC 2039; NSC-2039; NSC2039	
Cat No.	: M12044	
CAS Number	: 148-24-3	
Molecular Formula	: C ₉ H ₇ NO	
Formula Weight	: 145.16	
Chemical Name	: 8-Hydroxyquinoline	
Description	8-Hydroxyquinoline is a monoprotic bidentate chelating agent, exhibits antiseptic, disinfectant, and pesticide properties, functioning as a transcription inhibitor.	
Pathway	: Others	
Target	: Other Targets	
Receptor	: Others	
Solubility	: Water: 556 mg/l at 20 °C	
SMILES	: <chem>OC1=C2N=CC=CC2=CC=C1</chem>	
Storage	: (-20°C)	
Stability	: ≥ 2 years	
Reference	:	

1.Freitas LB, et al. Eur J Med Chem. 2014 Sep 12;84:595-604.