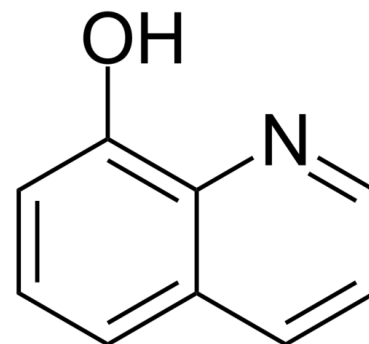


Data Sheet

Product Name:	8-Hydroxyquinoline
Cat. No.:	CS-4502
CAS No.:	148-24-3
Molecular Formula:	C ₉ H ₇ NO
Molecular Weight:	145.16
Target:	Bacterial
Pathway:	Anti-infection
Solubility:	DMSO : 50 mg/mL (344.45 mM; Need ultrasonic)



BIOLOGICAL ACTIVITY:

8-Hydroxyquinoline is a monoprotic bidentate chelating agent, exhibits antiseptic, disinfectant, and pesticide properties, functioning as a transcription inhibitor.

CAIndexNames:

8-Quinolinol

SMILES:

OC1=C2N=CC=CC2=CC=C1

Caution: Product has not been fully validated for medical applications. For research use only.

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