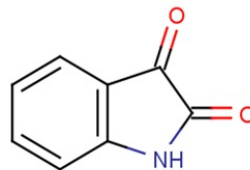


Product Name : Isatin
Synonyms : Isatin; 2,3-Dioxo-2,3-dihydroindole; Isatic acid lactam; Isotin
Cat No. : M19257
CAS Number : 91-56-5
Molecular Formula : C₈H₅NO₂
Formula Weight : 147.13
Chemical Name : indoline-2,3-dione



Description : Isatin, also called Tribulin, is a MAO-B and guanylate cyclase inhibitor found in Istasis, Calanthe and Courouptia. It prevents TNBS-induced increases in pro-inflammatory cytokines and protects against colitis-induced injuries. Derivatives may inhibit cancer cell growth.

Pathway : Others

Target : Antioxidant

Receptor : MAO

Solubility : —

SMILES : C1=CC=C2C(=C1)C(=O)C(=O)N2

Storage : (-20°C)

Stability : ≥ 2 years

Reference :