

Product Name : Rubiadin

Synonyms : —

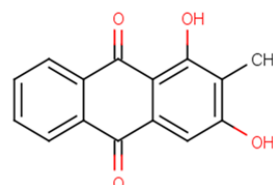
Cat No. : M17853

CAS Number : 117-02-2

Molecular Formula : C₁₅H₁₀O₄

Formula Weight : 254.24

Chemical Name : —



Description : Rubiadin possesses potent antioxidant property, it can prevent lipid peroxidation induced by FeSO₄ and t-butylhydroperoxide (t-BHP) in a dose dependent manner.

Pathway : Others

Target : Other Targets

Receptor : caspase-3;PARP cleavage;Free radical scavengers

Solubility : —

SMILES : Cc1c(O)cc2C(=O)c3ccccc3C(=O)c2c1O

Storage : (-20°C)

Stability : ≥ 2 years

Reference :

1. Rumie Vittar N B, et al. Photodiagnosis & Photodynamic Therapy, 2014, 11(2):182-192.