
Idebenone

产品编号: D53882

CAS: 58186-27-9

分子式: C₁₉H₃₀O₅

纯度: 98.76%

InChi Key: InChIKey=JGPMMRGNQUBGND-UHFFFAOYSA-N

Smiles: COC1=C(OC)C(=O)C(=C(C)C1=O)CCCCCCCCCO

外观: 固体粉末

作用通路: Apoptosis; Metabolism; oxidation-reduction

作用靶点: Antioxidant; Apoptosis; Mitochondrial Metabolism

溶解性: DMSO:63 mg/mL (186.1 mM);Ethanol:63 mg/mL (186.1 mM);Water:<1 mg/mL

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: Idebenone is a synthetic analogue of ubiquinone (Coenzyme Q10), a vital cell antioxidant and essential component of the Electron Transport Chain (ETC).