
1,3,6,8-Tetrahydroxynaphthalene

产品编号: D57040

CAS: 18512-30-6

分子式: C₁₀H₈O₄

纯度: 98.79%

InChi Key: InChiKey=BCMKEHMDTMUUSI-UHFFFAOYSA-N

Smiles: Oc1cc(O)c2c(O)cc(O)cc2c1

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO:120mg/ml(624.45mM; need ultrasonic)

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

产品介绍: The pentaketide 1,3,6,8-tetrahydroxynaphthalene (T4HN) is a key precursor of 1,8-dihydroxynaphthalene-melanin, an important virulence factor in pathogenic fungi, where T4HN is believed to be the direct product of pentaketide synthases