
(+)-Catechin hydrate

产品编号: D50582

CAS: 225937-10-0

保存条件: Store at -20°C for 3 year(Powder); In DMSO or others solvent store at 2-4°C for two weeks, at -20°C for six months.

产品介绍: CAS号: 225937-10-0

分子式: $C_{15}H_{14}O_6 \cdot xH_2O$

分子量: 290.27

MDL: MFCD00150865

纯度: $\geq 98\%$ (HPLC)

外观: 黄色至黄褐色粉末

熔点: 242-244°C

溶解性: 溶于乙醇 (50 mg/mL)

作用靶点: COX;

作用通路: Immunology/Inflammation;

产品描述: (+)-水合儿茶素 (+)-Catechin hydrate 抑制环加氧酶-1 (COX-1), IC50 为 1.4 μM 。