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## 7-Fluoro-4-hydroxy-2H-chromen-2-one

产品编号: D60329

CAS: 2145-27-9

分子式: C<sub>9</sub>H<sub>5</sub>O<sub>3</sub>F

纯度: 98%

外观: 固体粉末

保存条件: -20°C

产品介绍: Reactant for: Enantioselective synthesis of polycyclic coumarins via in situ formed primary amine-imine-catalyzed asymmetric Michael addition to cyclic enones Preparation of dicoumarol analogs as inhibitors of human NAD(P)H quinone oxidoreductase-1 (NQO1) as agents active against human pancreatic and colon cancer cells Imidazolidinecarboxylic acid-catalyzed asymmetric Michael reaction with unsaturated ketones in a highly atom-economic catalytic one-step formation of optically active warfarin anticoagulant Asymmetric synthesis of functionalized  $\alpha$ -keto esters and their hemiketal and hemiaminal derivatives via direct Michael addition with unsaturated  $\alpha$ -keto esters catalyzed by bisoxazoline-copper(II) complexes