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## Medrysone

产品编号: D53880

CAS: 2668-66-8

分子式: C<sub>22</sub>H<sub>32</sub>O<sub>3</sub>

纯度: 97.72%

InChi Key: InChIKey=GZENKSODFLBBHQ-XVDJYXIYSA-N

Smiles: [C@H]12[C@H]([C@H]3[C@](C[C@@H]2O)([C@H](CC3)C(=O)C)C[C@@H](C2=CC(=O)CC[C@]12C)C

外观: 固体粉末

作用通路: Endocrinology/Hormones

作用靶点: Glucocorticoid Receptor

溶解性: DMSO:200.3 mM

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

产品介绍: Medrysone is a topical, synthetic glucocorticoid with metabolic, anti-inflammatory and anti-allergic properties. Medrysone exerts its effect by interacting with specific intracellular glucocorticoid receptors and subsequently binds to DNA to modify gene expression. This results in an induction of the synthesis of certain anti-inflammatory proteins while inhibiting the synthesis of certain inflammatory mediators. Consequently, an overall reduction in chronic inflammation and autoimmune reactions is accomplished.