

Product Name : 11Beta-hydroxyprogesterone
Catalog Number : TCA2511
CAS Number : 600-57-7
Molecular Formula : C₂₁H₃₀O₃
Molecular Weight : 330.46

Description: The progesterone derivatives 11 alpha- and 11 beta-hydroxyprogesterone are potent inhibitors of 11 beta-hydroxysteroid dehydrogenase (isoforms 1 and 2) in vitro and can confer mineralocorticoid activity on corticosterone in the rat in vivo. 11beta-Hydroxyprogesterone acts as a mineralocorticoid agonist in stimulating Na⁺ absorption in mammalian principal cortical collecting duct cells.

Storage: 2 years -80°C in solvent; 3 years -20°C powder;

Receptor (IC50)	Sodium Channel	
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Information for product storage and handling is indicated on the product datasheet. Targetmol products are stable for long term under the recommended storage conditions. Our products may be shipped under different conditions as many of them are stable in the short-term at higher or even room temperatures. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, please follow the storage recommendations on the product data sheet.