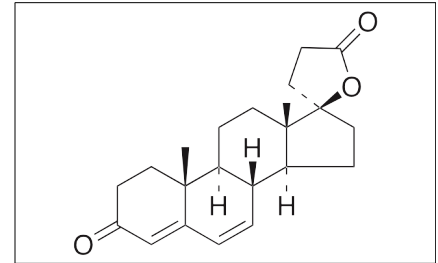




Product Information

Product ID C0160
CAS No. 976-71-6
Chemical Name (17 α)-17-Hydroxy-3-oxo-pregna-4,6-diene-21- carboxylic acid
 γ -lactone
Synonym Phanurane
Formula C₂₂H₂₈O₃
Formula Wt. 340.46
Melting Point 149-151 °C
Purity \geq 98%
Solubility



Bulk quantities available upon request

Product ID	Size
C0160	1 g
C0160	5 g
C0160	25 g

Store Temp 4 °C

Ship Temp Ambient

Description Canrenone is an active metabolite of spironolactone that acts as an aldosterone antagonist, anti-androgen, and diuretic. Canrenone acts as a partial agonist on the Na⁺/K⁺ ATPase.

References Cargnelli G, Trevisi L, Debetto P, et al. Effects of canrenone on aorta and right ventricle of the rat. J Cardiovasc Pharmacol. 2001 May;37(5):540-7. PMID: 11336105.

Corvol P, Claire M, Oblin ME, et al. Mechanism of the antimineralocorticoid effects of spiro lactones. Kidney Int. 1981 Jul;20(1):1-6. PMID: 7029118.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.