



## Product Information

**Product ID** C0160

**CAS No.** 976-71-6

**Chemical Name** (17 $\alpha$ )-17-Hydroxy-3-oxo-pregna-4,6-diene-21- carboxylic acid  $\gamma$ -lactone

**Synonym** Phanurane

**Formula** C<sub>22</sub>H<sub>28</sub>O<sub>3</sub>

**Formula Wt.** 340.46

**Melting Point** 149-151 °C

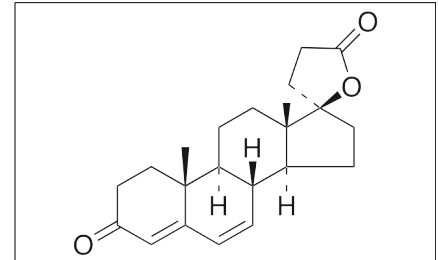
**Purity**  $\geq$ 98%

**Solubility**

**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<sup>+</sup>/K<sup>+</sup> ATPase.



## Pricing and Availability

*Bulk quantities available upon request*

Product ID	Size	List Price
C0160	1 g	\$63.70
C0160	5 g	\$191.10
C0160	25 g	\$764.30

**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.