

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	38745
Product	17α-Hvdroxvprogesterone 17 α -Hydroxy-4-pregnene-3,20-dione 4-Pregnen-17 α -ol-3,20-dione
CAS Number	68-96-2
Molecular Formula	C ₂₁ H ₃₀ O ₃
Molecular Weight	330.47

Appearance	White to off-white crystalline powder
Solubility	Soluble in chloroform
Melting Point	217 - 221 °C
Optical Rotation	[α] _D ²⁰ = 85 - 95 ° (C = 1 in CHCl ₃)
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at RT

For Laboratory Use Only