

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	38746
Product	Pregna-4,6-diene-3,20-dione 6-Dehydroprogesterone
CAS Number	1162-56-7
Molecular Formula	C ₂₁ H ₂₈ O ₂
Molecular Weight	312.45

Appearance	White to orange crystalline powder
Melting Point	144 - 148 °C
Optical Rotation	[α] _D ²⁰ = 140 - 155 ° (C = 1 in EtOH)
Purity by GC	≥ 98%
Storage	Store at RT
Additional Information	λ_{\max} = 283 nm (EtOH)

For Laboratory Use Only