

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

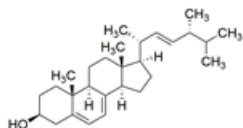
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	37838
Product	Ergosterol Provitamin D2 3b-Hydroxy-5,7,22-ergostatriene
CAS Number	57-87-4
Molecular Formula	C ₂₈ H ₄₄ O
Molecular Weight	396.66

Warnings	<i>Light sensitive! Hygroscopic! Heat sensitive!</i>
Appearance	White to orange to green powder to crystal
Melting Point	156 - 162 °C
Boiling point	250 °C / 0.01 mmHg
Optical Rotation	[α] ²⁰ _D = -100 to -125 ° (C=1 in THF) (calcd. on anh. substance)
¹H NMR	Conforms to structure
Purity by GC	≥ 95%
Storage	Store at 2 - 8 °C

For Laboratory Use Only