

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

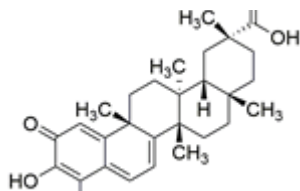
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	39255
Product	Celastrol Tripterin 10-Hydroxy-2,4a,6a,9,12b,14a-hexamethyl-11-
CAS Number	34157-83-0
Molecular Formula	C ₂₉ H ₃₈ O ₄
Molecular Weight	450.62

Appearance	Orange red powder
Water Content (Karl Fisher)	≤ 3%
Optical Rotation	[α] ₂₀ ^D = -123 to -122 ° (C = 0.1 in CHCl ₃) (Lit.)
Analysis by Mass Spectra	M : 450.6 ± 1
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 2 - 8 °C

For Laboratory Use Only