



Version	01
Molecular weight	450.62
Molecular Formula	C ₂₉ H ₃₈ O ₄
CAS No	34157-83-0
Linear Formula	
Flash Point (°C)	

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	46834	Quality Test / Release Date	10/02/2023
Lot Number	A0454870	Suggested retest date	10/02/2028
Description	Celastrol		
Country of Origin	CHINA		
Declaration of Origin	plant		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Light yellow to orange to dark red	Orange
Appearance (Form)	Crystalline powder	Crystalline powder
Infrared spectrum	Conforms	Conforms
Melting point	201°C to 207°C	205°C
HPLC	>=97.5 %	99.5 %

C. Wygaerts, QA Manager

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