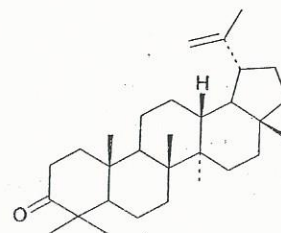


**INDOFINE Chemical Company, Inc.**

121 Stryker Lane, Bldg. 30
Hillsborough, NJ 08844 USA
Phone: (908) 359-6778; Fax: (908) 359-1179

Certificate Of Analysis**020030****LUPENONE****Lot No.: 10021512****IDENTIFICATION**

CAS number	[1617-70-5]
Chemical family	Triterpenoids
Chemical name	20(29)-lupen-3-one
Molecular formula	C ₃₀ H ₄₈ O
Molecular weight	424.71

**ANALYSIS**

TEST	SPECIFICATION <i>(October 2010, version 01)</i>	RESULT
Appearance	White powder	White powder
Melting point	166-172°C	167-169°C
TLC	Silicagel Methylene chloride p-Anisaldehyde/acetic acid/sulfuric acid (1/40/1:V/V/V) then heating at 110°C 10 mn	Main spot
Assay (HPLC)*	≥95 %	Conform

*Assay by an HPLC method

The values given on the 'Certificate of Analysis' are the results determined at the time of analysis.

STORAGE

Store in a dry and dark place.
Place in a desiccator under vacuum before use.