

SPECIFICATION

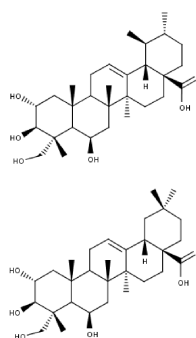


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Madecassic acid

REF 0029

<u>Chemical family</u>	TRITERPENE
<u>CAS Number</u>	ND
<u>Empirical formula</u>	C ₃₀ H ₄₈ O ₆
<u>Molecular weight</u>	504,71
<u>Observation</u>	mixture of 2 isomers: olean-12-ene and urs-12-ene



<u>Long term storage</u>	Store at <+8°C Store in dry and dark place.
<u>Shipment conditions</u>	Ambient temperature

Appearance	White to beige coloured Powder
Melting point	270-280°C
[α] _D	+(30 ± 3)° c=0.9 in methanol
Purity (HPLC)	≥90% (mixture)