



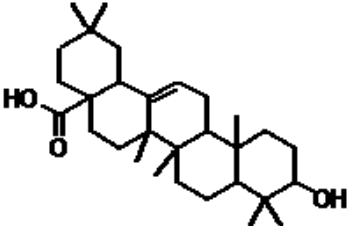
HANGZHOU DINGYAN CHEM CO., LTD

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Email:sales@dingyanchem.com

CERTIFICATE OF ANALYSIS

NO: DYC021403041

Product name	Oleanolic Acid
CAS Number	508-02-1
Molecule Structure	
Molecule Formula	C ₃₀ H ₄₈ O ₃
Batch number	20131010
Manuf. Date:	2013-10-10
Retesting Date:	2013-10-13

Items	Standard	Result
Appearance	White crystalline powder, Odorless and tasteless	Conform
Chloride	Not detected	Conform
Loss on drying	0.5% max	0.43%
Residue on Ignition	0.1% max	0.09%
Specific rotation	73.0° ~ 83.0°	78.2°
Assay	98% min	98.6%

Hangzhou Dingyan Chem Co., Ltd.
QUALITY CONTROL: *Xuefen Chen*
Quality Control

CHECK: 姚仙娟

INSPECTOR: 刘清风