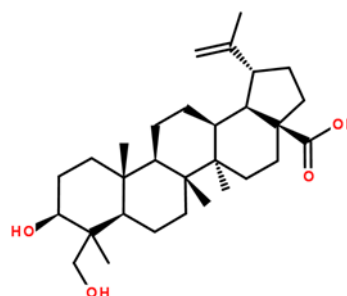


Certificate of Analysis

PRODUCT INFORMATION

NAME	23-Hydroxybetulinic Acid
OTHER NAME	
CAS NUMBER	85999-40-2
CHEMICAL FORMULA	C ₃₀ H ₄₈ O ₄
MOLECULAR WEIGHT (MW)	472.71
FROM	<i>Anemone chinensis</i>
PURITY	100%(HPLC-ELSD)
LOT NUMBER	23QJBHXS20131216
DATE OF REPORT	December 2013

Structure



ANALYTICAL RESULTS

TEST	STANDARDS	RESULTS
APPEARANCE	Light-yellow or white powder	White powder
IDENTIFICATION	¹³ C-NMR	Conforms
PURITY (HPLC)	≥98%	100%(HPLC-ELSD)
CONCLUSION	Conforms to standard	

STORAGE CONDITIONS

STORAGE	Room Temperature in a dry place.
EXPIRATION DATE	2 years under the above conditions.

INSPECTOR: Xiangyun Wang REVIEWER: Yuehui Liu



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