Certificate of Analysis

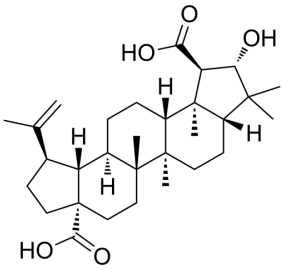
Ceanothic acid

Cat. No.:	HY-N3558
CAS No.:	21302-79-4
Batch No.:	57748
Chemical Name:	3'H-Cyclopenta[3,4]-18-norandrost-3-ene-3',13-dicarboxylic acid, tetrahydro-4'-hydroxy-4,5',5',9-tetramethyl-15-(1-methylethenyl)-, (3β,3'β,4α,4'α,5β,8α,9β,10α,13α,14β,15β)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{30}H_{46}O_5$		
Molecular Weight:	**486.68**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
Purity (NMR):	**≥98.0%**
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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