Certificate of Analysis

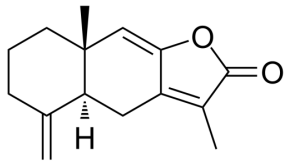
Atractylenolide I

Cat. No.:	HY-N0201
CAS No.:	73069-13-3
Batch No.:	17030
Chemical Name:	Naphtho[2,3-b]furan-2(4H)-one, 4a,5,6,7,8,8a-hexahydro-3,8a-dimethyl-5-methylene-, (4aS,8aS)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{15}H_{18}O_2$		
Molecular Weight:	230.30		
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)
LCMS:	Consistent with structure
Purity (LCMS):	99.83%
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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