# RedChemExpress

## Certificate of Analysis

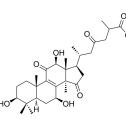
### Ganoderic acid G

Cat. No.:	HY-N2458
CAS No.:	98665-22-6
Batch No.:	277752
Chemical Name:	Lanost-8-en-26-oic acid, 3,7,12-trihydroxy-11,15,23-trioxo-, (3β,7β,12β)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>30</sub> H <sub>44</sub> O <sub>8</sub>
Molecular Weight:	532.67
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months: -20°C, 1 month (protect from light)

#### **Chemical Structure:**



#### **ANALYTICAL DATA**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.10%
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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