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Certificate of Analysis

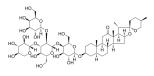
Terrestrosin D

Cat. No.:	HY-N5074
CAS No.:	179464-23-4
Batch No.:	103506
Chemical Name:	Spirostan-12-one, 3-[(O-β-D-galactopyranosyl-(1→2)-O-[β-D-xylopyranosyl-(1→3)]-O-β-D-glucop
	yranosyl-(1→4)-β-D-galactopyranosyl)oxy]-, (3β,5α,25R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₅₀ H ₈₀ O ₂₃
Molecular Weight:	1049.16
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)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	98.83%
Source:	Tribulus terrestris L.
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA