

Certificate of Analysis

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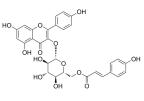
Tribuloside

Cat. No.:	HY-N2443	
CAS No.:	22153-44-2	
Batch No.:	244563	
Chemical Name:	4H-1-Benzopyran-4-one, 5,7-dihydroxy-2-(4-hydroxyphenyl)-3-[[6-O-[3-(4-hydroxyphenyl)-1-oxo	
	-2-propen-1-yl]-β-D-glucopyranosyl]oxy]-	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₀ H ₂₆ O ₁₃
Molecular Weight:	594.52
Storage:	-20°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.64%
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.

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