

Certificate of Analysis

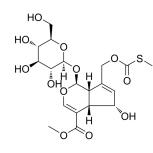
Paederosidic acid methyl ester

Cat. No.:	HY-N2433	
CAS No.:	122413-01-8	
Batch No.:	250191	
Chemical Name:	Cyclopenta[c]pyran-4-carboxylic acid, 1-(β-D-glucopyranosyloxy)-1,4a,5,7a-tetrahydro-5-hydrox	
	y-7-[[[(methylthio)carbonyl]oxy]methyl]-, methyl ester, (1S,4aS,5S,7aS)-	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: Molecular Weight:	C ₁₉ H ₂₆ O ₁₂ S 478.47
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.81%
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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