Certificate of Analysis

Verminoside

Cat. No.: HY-N1094

CAS No.: 50932-19-9

Batch No.: 294236

Chemical Name: β-D-Glucopyranoside, (1aS,1bS,2S,5aR,6S,6aS)-6-[[(2E)-3-(3,4-dihydroxyphenyl)-1-oxo-2-propen-1-yl]oxy]-1a,1b,2,5a,6,6a-hexahydro-1a-(hydroxymethyl)oxireno[4,5]cyclopenta[1,2-c]pyran-2-yl

PHYSICAL AND CHEMICAL PROPERTIES

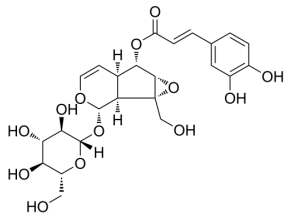
Molecular Formula: $C_{24}H_{28}O_{13}$

Molecular Weight: **524.47**

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: Light brown to brown (Solid)

Purity: **≥98.0%**

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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