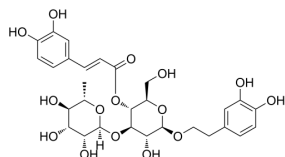


Certificate of Analysis

Product Name:	Verbascoside
Cat. No.:	CS-2624
CAS No.:	61276-17-3
Batch No.:	46166
Chemical Name:	β -D-Glucopyranoside, 2-(3,4-dihydroxyphenyl)ethyl 3-O-(6-deoxy- α -L-mannopyranosyl)-, 4-[(2E)-3-(3,4-dihydroxyphenyl)-2-propenoate]

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₉ H ₃₆ O ₁₅
Molecular Weight:	624.59
Storage:	Storage temp. 2-8°C
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.61%
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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