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Product Specifications

Catalogue Number	42257
Product	Verbascoside Acteoside Kusaginin
CAS Number	61276-17-3
Molecular Formula	C ₂₉ H ₃₆ O ₁₅
Molecular Weight	624.59

Warnings	<i>Hygroscopic! Heat sensitive! Store under inert gas!</i>
Synonym 3	2-(3,4-Dihydroxyphenyl)ethyl 3-O-(6-Deoxy- α -L-mannopyranosyl)-4-O-[(2E)-3-(3,4-dihydroxyphenyl)-2-propenoyl]- β -D-glucopyranoside
Appearance	White, yellow or orange crystalline powder
Optical Rotation	$\alpha_{D}^{20} = -97$ to -87° (C=0.1 in MeOH)
¹³C NMR	Coforms to structure
¹H NMR	Coforms to structure
Purity by HPLC	$\geq 99\%$
Storage	Store at 2 - 8 °C

For Laboratory Use Only