

Product Datasheet

Echinacoside orb609631

Description	Echinacoside
Hazard Information	Chemical Hazard Code: None. UN Number: Not dangerous goods
Storage	Storage Temp: Ambient
Note	For research use only.
Purity	≥98%
Formula	C ₃₅ H ₄₆ O ₂₀
MW	786.73
CAS Number	82854-37-3
SMILES	<chem>C[C@H]1[C@@H]([C@H]([C@H]([C@@H](O1)O[C@@H]2[C@H]([C@@H](O[C@@H]([C@H]2OC(=O)/C=C/c3ccccc3)O)O)O)O)O</chem>
Chemical Name	[(2R,3R,4R,5R,6R)-6-[2-(3,4-dihydroxyphenyl)ethoxy]-5-hydroxy-2-[[[(2R,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxymethyl]-4-[[[(2S,3R,4R,5R,6S)-3,4,5-trihydroxy-6-methyloxan-2-yl]oxyoxan-3-yl]](E)-3-(3,4-dihydroxyphenyl)prop-2-enoate
Solubility (25°C)	Soluble in water and ethanol.
Expiration Date	12 months from date of receipt.