

Product Information

Clematiunicinoside E

Cat. No.: X22-05-ZQ471

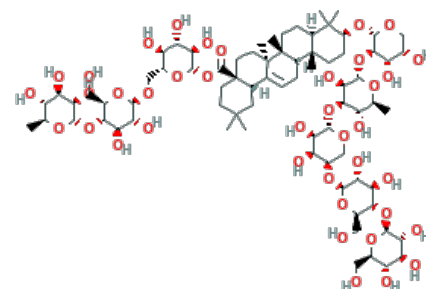
Size: 10 mg; 20 mg; 50 mg; 100 mg

CAS Number: 916649-92-8

Compound CID: 11994185

Synonym: 916649-92-8; Clematiunicinoside E; Clematomandshurica saponin C;

[(2*S*,3*R*,4*S*,5*S*,6*R*)-6-[[[(2*R*,3*R*,4*R*,5*S*,6*R*)-3,4-Dihydroxy-6-(hydroxymethyl)-5-[(2*S*,3*R*,4*R*,5*R*,6*S*)-3,4,5-trihydroxy-6-methyloxan-2-yl]oxyoxan-2-yl]oxymethyl]-3,4,5-trihydroxyoxan-2-yl]oxy-3,4,5-trihydroxy-6-(hydroxymethyl)-5-[(2*S*,3*R*,4*S*,5*S*,6*S*)-4-[(2*S*,3*R*,4*S*,5*R*)-5-[(2*R*,3*R*,4*R*,5*S*,6*R*)-3,4-dihydroxy-6-(hydroxymethyl)-5-[(2*S*,3*R*,4*S*,5*S*,6*R*)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxyoxan-2-yl]oxy-3,4-dihydroxyoxan-2-yl]oxy-3,5-dihydroxy-6-methyloxan-2-yl]oxy-4,5-dihydroxyoxan-2-yl]oxy-2,2,6a,6b,9,9,12a-heptamethyl-1,3,4,5,6,6a,7,8,8a,10,11,12,13,14b-tetradecahydricene-4a-carboxylate



This product is for research use only and is not intended for diagnostic use.

Product Information

Description	Clematiunicinoside E is a triterpenoid saponin. This product can be used for research in the fields of medicine and pharmacy.
Molecular Weight	1661.79
Molecular Formula	C ₇₆ H ₁₂₄ O ₃₉
IUPAC Name	[(2 <i>S</i> ,3 <i>R</i> ,4 <i>S</i> ,5 <i>S</i> ,6 <i>R</i>)-6-[[[(2 <i>R</i> ,3 <i>R</i> ,4 <i>R</i> ,5 <i>S</i> ,6 <i>R</i>)-3,4-Dihydroxy-6-(hydroxymethyl)-5-[(2 <i>S</i> ,3 <i>R</i> ,4 <i>R</i> ,5 <i>R</i> ,6 <i>S</i>)-3,4,5-trihydroxy-6-methyloxan-2-yl]oxyoxan-2-yl]oxymethyl]-3,4,5-trihydroxyoxan-2-yl]oxy-3,4,5-trihydroxy-6-(hydroxymethyl)-5-[(2 <i>S</i> ,3 <i>R</i> ,4 <i>S</i> ,5 <i>S</i> ,6 <i>S</i>)-4-[(2 <i>S</i> ,3 <i>R</i> ,4 <i>S</i> ,5 <i>R</i>)-5-[(2 <i>R</i> ,3 <i>R</i> ,4 <i>R</i> ,5 <i>S</i> ,6 <i>R</i>)-3,4-dihydroxy-6-(hydroxymethyl)-5-[(2 <i>S</i> ,3 <i>R</i> ,4 <i>S</i> ,5 <i>S</i> ,6 <i>R</i>)-3,4,5-trihydroxy-6-(hydroxymethyl)oxan-2-yl]oxyoxan-2-yl]oxy-3,4-dihydroxyoxan-2-yl]oxy-3,5-dihydroxy-6-methyloxan-2-yl]oxy-4,5-dihydroxyoxan-2-yl]oxy-2,2,6a,6b,9,9,12a-

