Biological Source: Constit. of *Sinomarsdenia incisa*
Physical Description: Amorph. powder
Melting Point: Mp 138-142°
Optical Rotation: $[\alpha]_D^{20}$+41.1 (c, 0.34 in $CHCl_3$)
UV: [neutral] λ_{max} 221 (log ε 4.67) (EtOH)

>>**Derivative:** 12-(3,4-Dimethyl-2*E*-pentenoyl)
Synonym(s): Caudatin

CAS Registry Number: 38395-02-7

Molecular Formula: $C_{28}H_{42}O_7$
Molecular Weight: 490.636
Accurate Mass: 490.293055
Percentage Composition: C 68.55%; H 8.63%; O 22.83%
Biological Source: Constit. of *Cynanchum caudatum*
Physical Description: Cryst.
Melting Point: Mp 158-160°. Mp 190-195°
Optical Rotation: $[\alpha]_D^{20}$+20.8 (c, 0.5 in $CHCl_3$)

>>**Derivative:** 12-(3,4-Dimethyl-2*E*-pentenoyl), 3-*O*-[β-D-cymaropyranosyl-(1→4)-β-D-cymaropyranoside]

Molecular Formula: $C_{42}H_{66}O_{13}$
Molecular Weight: 778.976
Accurate Mass: 778.450345
Percentage Composition: C 64.76%; H 8.54%; O 26.70%
Biological Source: Constit. of *Cynanchum caudatum*
Physical Description: Amorph. powder
Optical Rotation: $[\alpha]_D^{20}$+11.9 (c, 0.56 in MeOH)

>>**Derivative:** 12-(3,4-Dimethyl-2*E*-pentenoyl), 3-*O*-[β-D-oleandropyranosyl-(1→4)-β-D-cymaropyranoside]

Molecular Formula: $C_{42}H_{66}O_{13}$
Molecular Weight: 778.976
Accurate Mass: 778.450345
Percentage Composition: C 64.76%; H 8.54%; O 26.70%
Biological Source: Constit. of *Cynanchum caudatum*
Physical Description: Amorph. powder
Optical Rotation: $[\alpha]_D^{20}$–8.9 (c, 0.71 in MeOH)

>>**Derivative:** 12-(3,4-Dimethyl-2*E*-pentenoyl), 3-*O*-[β-D-cymaropyranosyl-(1→4)-α-L-diginopyranosyl-(1→4)-β-D-cymaropyranosyl]
Synonym(s): Wilfoside C3N

CAS Registry Number: 96894-45-0

Molecular Formula: $C_{49}H_{78}O_{16}$
Molecular Weight: 923.146
Accurate Mass: 922.52899
Percentage Composition: C 63.75%; H 8.52%; O 27.73%
Biological Source: Constit. of *Cynanchum wilfordi*
Physical Description: Amorph. powder
Melting Point: Mp 124-126.5°
Optical Rotation: $[\alpha]_D$ +14.8 (c, 0.96 in $CHCl_3$)

>>**Derivative:** 12-(3,4-Dimethyl-2*E*-pentenoyl), 3-*O*-[α-L-cymaropyranosyl-(1→4)-β-D-oleandropyranosyl-(1→4)-β-D-cymaropyranoside]

Molecular Formula: $C_{49}H_{78}O_{16}$
Molecular Weight: 923.146
Accurate Mass: 922.52899
Percentage Composition: C 63.75%; H 8.52%; O 27.73%
Biological Source: Constit. of *Cynanchum caudatum*
Physical Description: Amorph. powder
Optical Rotation: $[\alpha]_D^{20}$–47.4 (c, 0.57 in MeOH)