



Percentage Composition: C 64.27%; H 7.19%; O 28.54%
Biological Source: Constit. of *Rabdosia longituba*
Physical Description: Needles
Melting Point: Mp 257-260°
Optical Rotation: $[\alpha]_{\text{D}}^{22} -156.3$ (c, 0.45 in CHCl₃)

>>**Derivative:** 15 α -Alcohol, O⁶-Me, 15-Ac
Synonym(s): Nodosinin

CAS Registry Number: 51424-89-6

Molecular Formula: C₂₃H₃₂O₇
Molecular Weight: 420.502
Accurate Mass: 420.214805
Percentage Composition: C 65.70%; H 7.67%; O 26.63%
Biological Source: Constit. of *Isodon japonicus*
Physical Description: Cryst.(MeOH)
Melting Point: Mp 281-284°
Optical Rotation: $[\alpha]_{\text{D}}^{26} -211$ (c, 0.1 in CHCl₃)

>>**Derivative:** 19-Acetoxy
Synonym(s): Carpalasionin

CAS Registry Number: 83150-97-4

Molecular Formula: C₂₂H₂₈O₈
Molecular Weight: 420.458
Accurate Mass: 420.17842
Percentage Composition: C 62.85%; H 6.71%; O 30.44%
Biological Source: Constit. of *Rabdosia lasiocarpa*
Physical Description: Cryst.
Melting Point: Mp 287-288°
Optical Rotation: $[\alpha]_{\text{D}}^{27} -122.3$ (c, 0.19 in MeOH)

>>**Derivative:** 11-Epimer
Synonym(s): Epinodosin

CAS Registry Number: 43206-24-2

Molecular Formula: C₂₀H₂₆O₆
Molecular Weight: 362.422
Accurate Mass: 362.17294
Percentage Composition: C 66.28%; H 7.23%; O 26.49%
Biological Source: From *Isodon japonicus*
Use/Importance: Insect growth inhibitor
Physical Description: Cryst. (EtOH)
Melting Point: Mp 267-271°
Optical Rotation: $[\alpha]_{\text{D}}^{19} -173.7$ (Py)

>>**Derivative:** 11-Epimer, 15 α -alcohol
Synonym(s): Epinodosinol

CAS Registry Number: 27548-88-5

Molecular Formula: C₂₀H₂₈O₆
Molecular Weight: 364.438
Accurate Mass: 364.18859
Percentage Composition: C 65.92%; H 7.74%; O 26.34%
Biological Source: Constit. of *Isodon japonicus*
Physical Description: Cryst.(MeOH)
Melting Point: Mp 244-247°
Optical Rotation: $[\alpha]_{\text{D}}^{28} -87.5$ (c, 1 in Py)

>>**Derivative:** 11-Epimer, 15 α -alcohol, 6-Ac
Synonym(s): 6-Acetylepodosinol. Baiyecrystal B

CAS Registry Number: 241818-99-5