Molecular Formula: $C_{31}H_{46}O_{11}$
Molecular Weight: 594.698
Accurate Mass: 594.304015
Percentage Composition: C 62.61%; H 7.80%; O 29.59%
Biological Source: Isol. from leaves of *Nerium oleander*
Physical Description: Powder
Melting Point: Mp 113-117° (as acetate)
Optical Rotation: $[\alpha]_D^{20}$ –26.7 (c, 0.7 in MeOH) (as acetate)

>>**Derivative:** 16-Ac, 3-*O*-(6-deoxy-3-*O*-methyl-α-L-altropyranoside)
Synonym(s): Vallarosolanoside. Oleandrigenin vallaroside

CAS Registry Number: 4420-67-1

Molecular Formula: $C_{32}H_{48}O_{10}$
Molecular Weight: 592.725
Accurate Mass: 592.32475
Percentage Composition: C 64.84%; H 8.16%; O 26.99%

Physical Description: Granules (Me_2CO/Et_2O)
Melting Point: Mp 230-236°
Optical Rotation: $[\alpha]_D^{24}$ –51.8 (c, 0.99 in MeOH)

>>**Derivative:** 16-Ac, 3-*O*-(2,6-dideoxy-3-*O*-methyl-L-*arabino*-hexopyranoside)
Synonym(s): Oleandrin. Folinerin. Neriolin. Corrigen. Foliandrin. Oleandrigenin oleandroside

CAS Registry Number: 465-16-7

Molecular Formula: $C_{32}H_{48}O_9$
Molecular Weight: 576.726
Accurate Mass: 576.329835
Percentage Composition: C 66.64%; H 8.39%; O 24.97%
Biological Source: Constit. of *Nerium oleander, Nerium odorum, Nerium indicum* and *Beaumontia grandiflora*
Physical Description: Cryst. (EtOH)
Melting Point: Mp 250 dec.°
Optical Rotation: $[\alpha]_D^{18}$ –52.1 ($CHCl_3$)

Rare Chemicals Library: S35416-3
Sigma: O6500

>>**Derivative:** 16-Ac, 3-*O*-(6-deoxy-3-*O*-methyl-α-D-galactopyranoside)
Synonym(s): 16-Acetylstrospeside

Molecular Formula: $C_{32}H_{48}O_{10}$
Molecular Weight: 592.725
Accurate Mass: 592.32475
Percentage Composition: C 64.84%; H 8.16%; O 26.99%
Biological Source: Constit. of *Adenium obescum*
Physical Description: Plates (MeOH)
Melting Point: Mp 208-210°
UV: [neutral] λ_{max} 220 (log ε 4.31) (EtOH) [neutral] λ_{max} 220 () (EtOH) (Berdy)

>>**Derivative:** 16-Ac, 3-*O*-(6-deoxy-3-*O*-methyl-β-D-galactopyranoside)
Synonym(s): Neritaloside. Oleandrigenin digitaloside

CAS Registry Number: 465-13-4

Molecular Formula: $C_{32}H_{48}O_{10}$
Molecular Weight: 592.725
Accurate Mass: 592.32475
Percentage Composition: C 64.84%; H 8.16%; O 26.99%
Biological Source: Isol. from *Nerium oleander, Nerium indicum, Phyrygilanthus celastroides, Dendrophthoe falcata, Amyema congener* (parasitic on *Nerium oleander*)
Physical Description: Solvated needles (dioxan/Et_2O)
Melting Point: Mp 135-140°
Optical Rotation: $[\alpha]_D^{26}$ +11.4 (MeOH)