



>>Derivative: 3-Ac

CAS Registry Number: 6100-25-0

Molecular Formula: C₂₃H₃₈O₃

Molecular Weight: 362.551

Accurate Mass: 362.282095

Percentage Composition: C 76.20%; H 10.56%; O 13.24%

Melting Point: Mp 134.5-135.5°

>>Derivative: 20-Ac

CAS Registry Number: 77790-40-0

Molecular Formula: C₂₃H₃₈O₃

Molecular Weight: 362.551

Accurate Mass: 362.282095

Percentage Composition: C 76.20%; H 10.56%; O 13.24%

Melting Point: Mp 174.5-176°

>>Derivative: Di-Ac

CAS Registry Number: 1174-69-2

Molecular Formula: C₂₅H₄₀O₄

Molecular Weight: 404.589

Accurate Mass: 404.29266

Percentage Composition: C 74.22%; H 9.96%; O 15.82%

Physical Description: Cryst. (petrol)

Melting Point: Mp 182-183°

Optical Rotation: [α]_D¹⁵+35 (c, 1.1 in CHCl₃)

Sigma: P6504

>>Variant: (3 β ,5 α ,20*R*)-form

CAS Registry Number: 516-53-0

Molecular Formula: C₂₁H₃₆O₂

Molecular Weight: 320.514

Accurate Mass: 320.27153

Percentage Composition: C 78.70%; H 11.32%; O 9.98%

Physical Description: Cryst. (EtOAc/petrol)

Melting Point: Mp 195-197°

Optical Rotation: [α]_D +44 (c, 1.04 in CHCl₃)

Sigma: P8506

>>Derivative: 3-Ac

CAS Registry Number: 17182-23-9

Molecular Formula: C₂₃H₃₈O₃

Molecular Weight: 362.551

Accurate Mass: 362.282095

Percentage Composition: C 76.20%; H 10.56%; O 13.24%

Physical Description: Cryst. (petrol)

Melting Point: Mp 173-174°

Optical Rotation: [α]_D²²-4 (c, 1.0 in EtOH)

>>Derivative: Di-Ac

CAS Registry Number: 6057-94-9

Molecular Formula: C₂₅H₄₀O₄

Molecular Weight: 404.589

Accurate Mass: 404.29266

Percentage Composition: C 74.22%; H 9.96%; O 15.82%

Physical Description: Cryst. (EtOAc/petrol)

Melting Point: Mp 142°

Optical Rotation: [α]_D²⁰+21 (c, 1 in CHCl₃)