



Boiling Point: Bp₁₃ 210°
Optical Rotation: [α]_D²²+15.25

>>**Derivative:** Ac, Me ester

CAS Registry Number: 140-03-4
Molecular Formula: C₂₁H₃₈O₄
Molecular Weight: 354.529
Accurate Mass: 354.27701
Percentage Composition: C 71.15%; H 10.80%; O 18.05%
Boiling Point: Bp₁ 195°

>>**Derivative:** Lactone

CAS Registry Number: 127062-54-8
Boiling Point: Bp₁₂ 120°
Optical Rotation: [α]_D +32.2 (c, 1 in CHCl₃)

>>**Derivative:** Lactone dimer

CAS Registry Number: 71372-09-3
Boiling Point: Bp_{0.3} 160°

>>**Variant:** (S,E)-form

CAS Registry Number: 84799-84-8
Molecular Formula: C₁₈H₃₄O₃
Molecular Weight: 298.465
Accurate Mass: 298.250795
Percentage Composition: C 72.44%; H 11.48%; O 16.08%
Optical Rotation: [α]_D -5.02 (c, 1.120 in MeOH)

>>**Derivative:** Me ester

Optical Rotation: [α]_D -5.2 (c, 1.120 in MeOH)

>>**Variant:** (S,Z)-form

CAS Registry Number: 84799-81-5
Molecular Formula: C₁₈H₃₄O₃
Molecular Weight: 298.465
Accurate Mass: 298.250795
Percentage Composition: C 72.44%; H 11.48%; O 16.08%
Optical Rotation: [α]_D -4.98 (c, 1.0 in MeOH)

>>**Derivative:** Me ester

CAS Registry Number: 84799-82-6
Optical Rotation: [α]_D -5.11 (c, 1.027 in MeOH)

References:

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