



CAS Registry Number: 101219-69-6
Molecular Formula: C₉H₉NO
Molecular Weight: 147.176
Accurate Mass: 147.068414
Percentage Composition: C 73.45%; H 6.16%; N 9.52%; O 10.87%
Physical Description: Liq.
Optical Rotation: $[\alpha]_D^{21} +41.7$ (c, 1.05 in MeOH)

>>Variant: (S)-form

CAS Registry Number: 125577-89-1
Molecular Formula: C₉H₁₀O₃
Molecular Weight: 166.176
Accurate Mass: 166.062995
Percentage Composition: C 65.05%; H 6.07%; O 28.88%

>>Derivative: Et ester

CAS Registry Number: 134615-20-6
Physical Description: Liq.

>>Variant: (±)-form

Molecular Formula: C₉H₁₀O₃
Molecular Weight: 166.176
Accurate Mass: 166.062995
Percentage Composition: C 65.05%; H 6.07%; O 28.88%

>>Derivative: Et ester

CAS Registry Number: 134615-36-4
Physical Description: Liq.

References:

Eur. Pat., 1988, 289 307; *CA*, **111**, 7063s, (*derivs*)
Kusumoto, T. *et al.*, *Chem. Lett.*, 1990, 523, (*Me ester, R-form*)
Japan. Pat., 1990, 0 262 848; *CA*, **113**, 201514w
Japan. Pat., 1990, 0 272 140; *CA*, **113**, 58706c, (*esters, use*)
Japan. Pat., 1990, 02 268 697; *CA*, **115**, 47792t, (*Et ester, S-, ±-forms*)
Mathre, D.P. *et al.*, *J.O.C.*, 1993, **58**, 2880, (*nitrile, Et ester, synth, pmr*)