



Physical Description: Cryst. (EtOH aq.)

Melting Point: Mp 240 dec.°

>>**Variant:** (1*RS*,2*SR*)-form

Synonym(s): (±)-*cis*-form

CAS Registry Number: 57043-00-2

Extra CAS Registry Numbers(s): 37910-65-9

Molecular Formula: C₆H₁₁NO₂

Molecular Weight: 129.158

Accurate Mass: 129.078979

Percentage Composition: C 55.80%; H 8.58%; N 10.84%; O 24.77%

Physical Description: Needles (Me₂CO aq.)

Melting Point: Mp 202-204°

References:

Plienger, H. *et al.*, *Chem. Ber.*, 1959, **92**, 1594, (*synth*)

Connors, T.A. *et al.*, *J.C.S.*, 1960, 2119, (*synth*)

Polveche, M. *et al.*, *Bull. Soc. Chim. Fr.*, 1970, 995, (*synth*)

Goto, T. *et al.*, *Nucleic Acids Symp. Ser.*, 1980, **8**, 73, (*occur*)

Konishi, M. *et al.*, *J. Antibiot.*, 1989, **42**, 1749; 1756, (*isol, synth, props*)

Iwamoto, T. *et al.*, *J. Antibiot.*, 1990, **43**, 1; 513, (*isol, pmr, cmr, ir, struct*)

Konosu, T. *et al.*, *Chem. Pharm. Bull.*, 1993, **41**, 1012, (*synth*)

Davies, S.G. *et al.*, *J.C.S. Perkin 1*, 1994, 1411, (*synth*)

Theil, F. *et al.*, *Tetrahedron: Asymmetry*, 1996, **7**, 3565, (*synth*)

Enders, D. *et al.*, *Liebigs Ann./Recl.*, 1997, 699-706, (*1*S*,2*S*-form, synth, ir, pmr, cmr, ms*)

LePlae, P.R. *et al.*, *J.O.C.*, 2001, **66**, 5629-5632, (*synth*)