



>>Entry Name: Ethyl 3-ethoxy-3-iminopropanoate, 9Cl

Synonym(s): Ethyl (1-ethoxyformimidoyl)acetate, 8Cl

CAS Registry Number: 27317-59-5

HN=C(OEt)CH₂COOEt

Molecular Formula: C₇H₁₃NO₃

Molecular Weight: 159.185

Accurate Mass: 159.089544

Percentage Composition: C 52.82%; H 8.23%; N 8.80%; O 30.15%

pKa Value: pK_a 5.2 (H₂O)

>>Derivative: Hydrochloride

CAS Registry Number: 2318-25-4

Melting Point: Mp 102-103°

References:

Streuli, C.A., *Anal. Chem.*, 1959, **31**, 1652-1654, (*props*)

Barnikow, G. *et al.*, *Chem. Ber.*, 1967, **100**, 1428-1435, (*synth*)