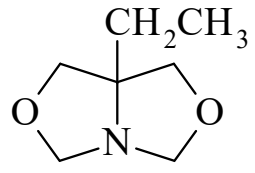
>>**Entry Name: 7*a*-Ethyldihydro-1*H*,3*H*,5*H*-oxazolo[3,4-*c*]oxazole,** 9CI
Synonym(s): 5-Ethyl-1-aza-3,7-dioxabicyclo[3.3.0]octane. Oxazolidine E



CAS Registry Number: 7747-35-5

Molecular Formula: $C_7H_{13}NO_2$
Molecular Weight: 143.185
Accurate Mass: 143.094629
Percentage Composition: C 58.72%; H 9.15%; N 9.78%; O 22.35%
Boiling Point: Bp_{29} 73°. Bp_{10} 74.5°
Density: d_{20}^{20} 1.08
Refractive Index: n_D^{20} 1.4618

Aldrich: 41779-3
Fluka: 3457

>>**Derivative:** Hydrochloride

CAS Registry Number: 17793-26-9
Physical Description: Cryst.
Melting Point: Mp 160°

>>**Derivative:** Hydrobromide

CAS Registry Number: 17793-21-4
Physical Description: Cryst.
Melting Point: Mp 165°

>>**Derivative:** Hydroiodide

CAS Registry Number: 17793-14-5
Physical Description: Cryst.
Melting Point: Mp 147°

References:

Senkus, M., *J.A.C.S.*, 1945, **67**, 1515, *(synth)*
Laurent, P.A. *et al.*, *Bull. Soc. Chim. Fr.*, 1967, 3868, *(synth, derivs)*