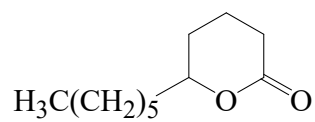




>>Entry Name: 6-Hexyltetrahydro-2*H*-pyran-2-one, 9CI

Synonym(s): 5-Hydroxyundecanoic acid lactone, 8CI



CAS Registry Number: 710-04-3

Related CAS Registry Numbers(s): 108861-12-7 108861-13-8

Molecular Formula: C₁₁H₂₀O₂

Molecular Weight: 184.278

Accurate Mass: 184.14633

Percentage Composition: C 71.70%; H 10.94%; O 17.36%

>>Variant: (±)-form

CAS Registry Number: 118100-37-1

Molecular Formula: C₁₁H₂₀O₂

Molecular Weight: 184.278

Accurate Mass: 184.14633

Percentage Composition: C 71.70%; H 10.94%; O 17.36%

Boiling Point: Bp_{10.5} 152-155°

Density: d 0.97

Other Data: Enantiomers also reported in the lit. but not well descr.

References:

Stoll, M. *et al.*, *Helv. Chim. Acta*, 1938, **21**, 1547, (*synth*)