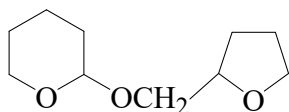




>>Entry Name: Tetrahydro-2-[(tetrahydro-2-furanyl)methoxy]-2*H*-pyran, 9Cl

Synonym(s): 2-(Tetrahydrofurfuryloxy)tetrahydropyran, 8Cl



CAS Registry Number: 710-14-5

Molecular Formula: C₁₀H₁₈O₃

Molecular Weight: 186.25

Accurate Mass: 186.125595

Percentage Composition: C 64.49%; H 9.74%; O 25.77%

Boiling Point: Bp₁₀ 125°. Bp_{0.07} 51°

Density: d 1.03

Refractive Index: n_D²⁰ 1.4600

Other Data: Presumably a mixt. of diastereomers

References:

Quivoron, C. *et al.*, *C. R. Hebd. Seances Acad. Sci.*, 1965, **260**, 876, (*synth*)

Kumar, P. *et al.*, *Synthesis*, 1993, 1069, (*synth*)

Ranu, B.C. *et al.*, *J.O.C.*, 1994, **59**, 8269, (*synth*)