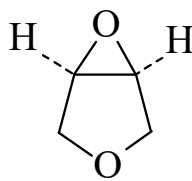




>>Entry Name: 3,6-Dioxabicyclo[3.1.0]hexane, 9CI

Synonym(s): 3,4-Oxidotetrahydrofuran. 3,4-Epoxytetrahydrofuran



CAS Registry Number: 285-69-8

Molecular Formula: $C_4H_6O_2$

Molecular Weight: 86.09

Accurate Mass: 86.03678

Percentage Composition: C 55.81%; H 7.02%; O 37.17%

Physical Description: Liq.

Boiling Point: Bp 143°. Bp₁₄ 45°

References:

Reppe, W. *et al.*, *Annalen*, 1955, **596**, 80, (*synth*)

Catelani, G. *et al.*, *Carbohydr. Res.*, 1981, **97**, 189, (*pmr, conformn*)