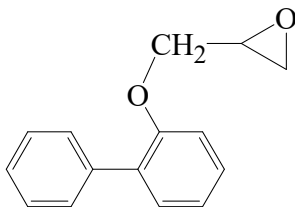




>>Entry Name: 1-(2-Biphenyloxy)-2,3-epoxypropane, 8CI

Synonym(s): [[([2,2'-Biphenyl]-2-yloxy)methyl]oxirane, 9CI. 2-Biphenyl 2,3-epoxypropyl ether. 2-Biphenyl glycidyl ether



CAS Registry Number: 7144-65-2

Molecular Formula: C₁₅H₁₄O₂

Molecular Weight: 226.274

Accurate Mass: 226.09938

Percentage Composition: C 79.62%; H 6.24%; O 14.14%

Boiling Point: Bp₁₂ 190-200°

References:

U.S. Pat., 1939, 2 181 085; *CA*, **34**, 1783⁵, (*synth*)

Barron, D.I. *et al.*, *J. Med. Chem.*, 1968, **11**, 1139-1144, (*synth*)