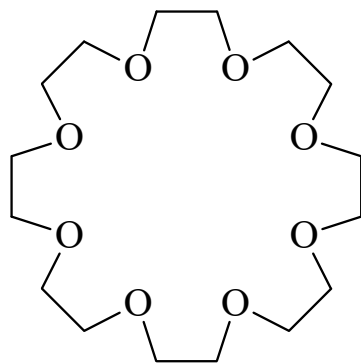




>>Entry Name: 24-Crown-8

Synonym(s): 1,4,7,10,13,16,19,22-Octaoxacyclotetracosane, 9Cl



CAS Registry Number: 33089-37-1

Molecular Formula: $C_{16}H_{32}O_8$

Molecular Weight: 352.424

Accurate Mass: 352.20972

Percentage Composition: C 54.53%; H 9.15%; O 36.32%

Melting Point: Mp 19°

References:

Dale, J. *et al.*, *Acta Chem. Scand.*, 1972, **26**, 1471, (*synth, ir*)

Mandolini, L. *et al.*, *Synth. Commun.*, 1979, **9**, 851, (*synth*)

Yamawaki, J. *et al.*, *Chem. Lett.*, 1980, 533, (*synth*)

Vitali, C.A. *et al.*, *Tetrahedron*, 1989, **45**, 2201, (*synth*)

Talanov, V.S. *et al.*, *Synth. Commun.*, 1999, **29**, 3555-3560, (*synth, pmr, cmr*)