



>>Entry Name: Methyl phenyl carbonate

CAS Registry Number: 13509-27-8

MeO-CO-OPh

Molecular Formula: C₈H₈O₃

Molecular Weight: 152.149

Accurate Mass: 152.047345

Percentage Composition: C 63.15%; H 5.30%; O 31.55%

Boiling Point: Bp 210-213°

Density: d₄²⁰ 1.52

Refractive Index: n_D²⁰ 1.4975

References:

Douglass, I.B. *et al.*, *J.A.C.S.*, 1956, **78**, 6070-6071, (*synth*)

Schmidt, H. *et al.*, *Chem. Ber.*, 1979, **112**, 727-733, (*synth*)

Bradamante, S. *et al.*, *J.O.C.*, 1980, **45**, 114-122, (*pmr, cmr*)