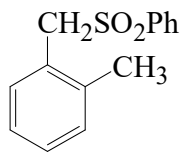




>>Entry Name: 1-Methyl-2-[(phenylsulfonyl)methyl]benzene, 9CI

Synonym(s): *o*-Methylbenzyl phenyl sulfone, 8CI



CAS Registry Number: 71996-48-0

Molecular Formula: C₁₄H₁₄O₂S

Molecular Weight: 246.329

Accurate Mass: 246.07145

Percentage Composition: C 68.26%; H 5.73%; O 12.99%; S 13.02%

Melting Point: Mp 81-83° (70°)

References:

Asthana, R.S. *et al.*, *J. Indian Chem. Soc.*, 1954, **31**, 459, (*synth*)

Wildeman, J. *et al.*, *Synthesis*, 1979, 733, (*synth*)