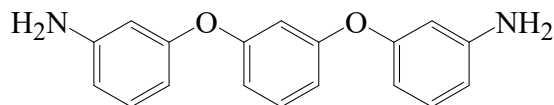




>>Entry Name: **1,3-Bis(3-aminophenoxy)benzene**

Synonym(s): 3,3'-[1,3-Phenylenebis(oxy)]bisbenzenamine, 9Cl. 3,3'-(*m*-Phenylenedioxy)dianiline, 8Cl



CAS Registry Number: 10526-07-5

Molecular Formula: C₁₈H₁₆N₂O₂

Molecular Weight: 292.337

Accurate Mass: 292.121178

Percentage Composition: C 73.96%; H 5.52%; N 9.58%; O 10.95%

Physical Description: Cryst. (EtOH aq.)

Melting Point: Mp 109°

References:

U.K. Pat., 1966, 1 085 012; *CA*, **65**, 12366b, (*synth*)

Seshadri, K.S. *et al.*, *J. Polym. Sci., Polym. Chem. Ed.*, 1980, **18**, 2649-2662, (*cmr*)

Pascal, T. *et al.*, *Polymer*, 1989, **30**, 739-744, (*synth, pmr, ir*)