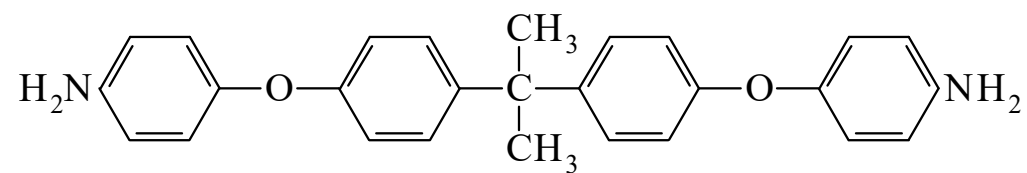




>>Entry Name: **2,2-Bis[4-(4-aminophenoxy)phenyl]propane**

Synonym(s): 4,4'-[(1-Methylethylidene)bis(4,1-phenyleneoxy)]bisaniiline, 9Cl. 4,4'-[Isopropylidenebis(*p*-phenyleneoxy)]dianiline, 8Cl. Bisphenol A bis(4-aminophenyl) ether



CAS Registry Number: 13080-86-9

Molecular Formula: C₂₇H₂₆N₂O₂

Molecular Weight: 410.515

Accurate Mass: 410.199428

Percentage Composition: C 79.00%; H 6.38%; N 6.82%; O 7.79%

Source/Synthesis: Manuf. from 2,2'-Bis(4-hydroxyphenyl)propane [DZN19-W](#) and 1-Chloro-4-nitrobenzene [DWX19-Z](#) followed by redn.

Use/Importance: Monomer for polyamides and polyimides

Physical Description: Cryst.

References:

Smolinski, S. *et al.*, *Rocz. Chem.*, 1974, **48**, 1459, (*synth*)

Bocelli, C. *et al.*, *Acta Cryst. C*, 1989, **45**, 1660, (*cryst struct*)