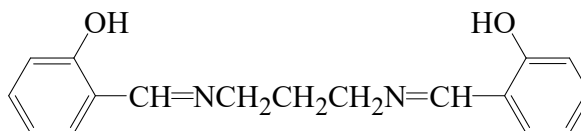




>>Entry Name: 2,2'-[1,3-Propanediylbis(nitrilomethylidene)]bisphenol, 9CI

Synonym(s): α,α' -(Trimethylenedinitrilo)di-*o*-cresol, 8CI. *N,N*-1,3-Propyldisalicylaldimine



CAS Registry Number: 120-70-7

Related CAS Registry Numbers(s): 133345-53-6

Molecular Formula: C₁₇H₁₈N₂O₂

Molecular Weight: 282.341

Accurate Mass: 282.136828

Percentage Composition: C 72.32%; H 6.43%; N 9.92%; O 11.33%

Physical Description: Yellow solid

Melting Point: Mp 52°

References:

Moneta, W. *et al.*, *Bull. Soc. Chim. Fr.*, 1988, 995-1004, (*synth, ir, pmr, cmr*)

Elerman, Y. *et al.*, *Z. Kristallogr.*, 1991, **196**, 309-311, (*cryst struct*)

Kalyanam, N. *et al.*, *Indian J. Chem., Sect. B*, 1992, **31**, 243-247, (*synth, pmr*)

Tarafder, M.T.H. *et al.*, *J. Indian Chem. Soc.*, 1995, **72**, 581-584, (*synth*)