

Copper,[[2,2'-thiobis(3,1-propanediylNitrilomethyl

Other names:	Copper,[[2,2'-thiobis(3,1-propanediylNitrilomethylidyne)]bis[phenolato]](2-)-N,N',O,O']-[N,N'-Bis(salicylidene)-3,3'-bis(aminopropyl) sulfide]copper(II)
Inchi:	InChI=1S/C20H24N2O2S.Cu/c23-19-9-3-1-7-17(19)15-21-11-5-13-25-14-6-12-22-16-18-
InchiKey:	CUIC0ZGLFCXXFS-UHFFFAOYSA-L
Formula:	C20H22CuN2O2S
SMILES:	[Cu].[O-]c1cccc1C=NCCCSCCN=Cc1cccc1[O-]
Mol. weight [g/mol]:	418.01
CAS:	52358-04-0

Physical Properties

Property code	Value	Unit	Source
ie	7.78 ± 0.06	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C52358040&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

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