

Nickel, [[2,2'-[oxybis(3,1-propanediyl)nitrimethylidyne]]k

Other names: [N,N'-Bis(salicylidene)-3,3'-bis(aminopropyl) ether]nickel(II)
Inchi: InChI=1S/C20H24N2O3.Ni/c23-19-9-3-1-7-17(19)15-21-11-5-13-25-14-6-12-22-16-18-8-7
InchiKey: TUKMLCUTOMLMOO-UHFFFAOYSA-L
Formula: C20H22N2NiO3
SMILES: [Ni].[O-]c1cccc1C=NCCCOCCCN=Cc1cccc1[O-]
Mol. weight [g/mol]: 397.09
CAS: 52279-52-4

Physical Properties

Property code	Value	Unit	Source
ie	7.61 ± 0.06	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C52279524&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

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