

Nickel,[[2,2'-[1,7-heptanediylbis(nitrilomethylidyn

Inchi: InChI=1S/C21H26N2O2.Ni/c24-20-12-6-4-10-18(20)16-22-14-8-2-1-3-9-15-23-17-19-11-5
InchiKey: MJHVZWHEKAUVDT-UHFFFAOYSA-L
Formula: C21H24N2NiO2
SMILES: [Ni].[O-]c1cccc1C=NCCCCCCN=Cc1cccc1[O-]
Mol. weight [g/mol]: 395.12
CAS: 52358-03-9

Physical Properties

Property code	Value	Unit	Source
ie	7.69 ± 0.09	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C52358039&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/19-118-0/Nickel-2-2-1-7-heptanediylbis-nitrilomethylidyne-bis-phenolato-2-N-N-O-O.pdf>

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