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-

InchiKey: MJHVZWHEKAUVDT-UHFFFAOYSA-L

Formula: C21H24N2NiO2

SMILES: [Ni].[O-]c1ccccc1C=NCCCCCCCN=Cc1ccccc1[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.chemeo.com/cid/19-118-0/Nickel-2-2-1-7-heptanediylbis-nitrilomethylidyne-bis-phenolato-2-N-N-O-O.pdf

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