

Nickel, bis[bis(2-methylpropyl)carbamodithioato-S,S']-, (SP-4-1)-

Other names:

Isobutyl nicate

Nickel diisobutyldithiocarbamate

bis(diisobutyldithiocarbamato)nickel

Inchi: InChI=1S/2C9H19NS2.Ni/c2*1-7(2)5-10(9(11)12)6-8(3)4;/h2*7-8H,5-6H2,1-4H3,(H,11,12)

InchiKey: YCBUXHNUQAZVSS-UHFFFAOYSA-L

Formula: C18H36N2NiS4

SMILES: CC(C)CN(CC(C)C)C(=S)S[Ni]SC(=S)N(CC(C)C)CC(C)C

Mol. weight [g/mol]: 467.44

CAS: 15317-78-9

Physical Properties

Property code	Value	Unit	Source
rinpol	3332.00		NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C15317789&Units=SI>

Legend

rinpol: Non-polar retention indices

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