

Copper, bis(2,6-dimethyl-3,5-heptanedionato-O,O')-, (sp-4-1)-

Other names:
InChI:

bis(2,6-dimethylheptan-3,5-dionato)copper(II)

InChI=1S/2C9H16O2.Cu/c2*1-6(2)8(10)5-9(11)7(3)4;/h2*5-7,10H,1-4H3;/q;;+2/p-2/b2*8-

InchiKey:

IZRPLPRKTBYYDDN-ZFRXQFBVSA-L

Formula:

C18H30CuO4

SMILES:

CC(C)C(=O)C=C([O-])C(C)C.CC(C)C(=O)C=C([O-])C(C)C.[Cu]

Mol. weight [g/mol]:

373.97

CAS:

17653-77-9

Sources

NIST Webbook:

<http://webbook.nist.gov/cgi/cbook.cgi?ID=C17653779&Units=SI>

Latest version available from:

<https://www.cheméo.com/cid/99-370-2/Copper-bis-2-6-dimethyl-3-5-heptanedionato-O-O-sp-4-1.pdf>

Generated by Cheméo on 2025-12-05 15:00:15.538370429 +0000 UTC m=+4695013.068411094.

Cheméo (<https://www.cheméo.com>) is the biggest free database of chemical and physical data for the process industry.