

Magnesium, bis(2,4-pentanedionato-O,O')-, (T-4)-

Other names:	Bis(acetylacetonato)magnesium Magnesium, bis(2,4-pentanedionato)- Bis(acetylacetonato)magnesium Bis(2,4-pentanedionato)magnesium Magnesium acetylacetonate Magnesium bis(acetylacetonate) bis(pentane-2,4-dionato-O,O')magnesium Magnesium, bis(2,4-pentanedionato-o,o')-
Inchi:	InChI=1S/2C5H8O2.Mg/c2*1-4(6)3-5(2)7;/h2*3,6H,1-2H3;/q;;+2/p-2/b2*4-3-;
InchiKey:	AKTIAGQCYPCKFX-FDGPNNRMSA-L
Formula:	C10H14MgO4
SMILES:	CC(=O)C=C(C)[O-].CC(=O)C=C(C)[O-].[Mg]
Mol. weight [g/mol]:	222.52
CAS:	14024-56-7

Physical Properties

Property code	Value	Unit	Source
ie	8.42	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C14024567&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

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