

Magnesium, bis(2,4-pentanedionato-o,o')-

Other names:	Bis(acetylacetonato)magnesium Magnesium, bis(2,4-pentanedionato)- Bis(acetylacetone)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')-
InchiKey:	AKTIAGQCYPCFKFX-FDGPNNRMSA-L
Formula:	C ₁₀ H ₁₄ MgO ₄
SMILES:	CC1=CC(C)=[O]->[Mg]2([O]1)[O]C(C)=CC(C)=[O]->2
Mol. weight [g/mol]:	222.52

Physical Properties

Property code	Value	Unit	Source
ie	8.42	eV	NIST Webbook

Sources

Cheméo Relay (1.0):

Cheméo Relay (1.0, beta):

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

Legend

ie: Ionization energy

Latest version available from:

<https://www.chemeo.com/cid/28-076-7/Magnesium-bis-2-4-pentanedionato-o-o.pdf>

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