

Methyl ferrocene

Other names:	Cyclopentadienyl(methylcyclopentadienyl)iron
Inchi:	InChI=1S/C6H7.C5H5.Fe/c1-6-4-2-3-5-6;1-2-4-5-3-1;/h2-5H,1H3;1-5H;
InchiKey:	FXXFJMZMTLWVNL-UHFFFAOYSA-N
Formula:	C ₁₁ H ₁₂ Fe
SMILES:	CC12C3C4C5C1[Fe]45321678C2C1C6C7C28
Mol. weight [g/mol]:	200.06
CAS:	1271-44-9

Physical Properties

Property code	Value	Unit	Source
ie	6.76	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C1271449&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/62-436-9/Methyl-ferrocene.pdf>

Generated by Cheméo on 2024-05-03 16:33:07.13971612 +0000 UTC m=+17043236.060293431.

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