

FERROCENE, (TRIMETHYLSILYL)-

Inchi: InChI=1S/C8H13Si.C5H5.Fe/c1-9(2,3)8-6-4-5-7-8;1-2-4-5-3-1;/h4-7H,1-3H3;1-5H;
InchiKey: RKQNWLGYYQPNKMF-UHFFFAOYSA-N
Formula: C₁₃H₁₈FeSi
SMILES: C[Si](C)(C)[C]12[CH]3[CH]4[CH]5[CH]1[Fe]45321678[CH]2[CH]1[CH]6[CH]7[CH]28
Mol. weight [g/mol]: 258.22

Physical Properties

Property code	Value	Unit	Source
ie	9.50 ± 0.10	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C12215688&Units=SI>
Cheméo Relay (1.0):
Cheméo Relay (1.0, beta):

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/17-809-5/FERROCENE-TRIMETHYLSILYL.pdf>

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