

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: RKQNWLGYPNKM-FUHFFFAOYSA-N
Formula: C₁₃H₁₈FeSi
SMILES: C[Si](C)(C)C12C3C4C5C1[Fe]45321678C2C1C6C7C28
Mol. weight [g/mol]: 258.21
CAS: 12215-68-8

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>

Legend

ie: Ionization energy

Latest version available from:

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