

# Fermium

|                      |                             |
|----------------------|-----------------------------|
| Inchi:               | InChI=1S/Fm                 |
| InchiKey:            | MIORUQGGZCBUGO-UHFFFAOYSA-N |
| Formula:             | Fm                          |
| SMILES:              | [Fm]                        |
| Mol. weight [g/mol]: | 257.00                      |
| CAS:                 | 7440-72-4                   |

## Physical Properties

| Property code | Value       | Unit | Source       |
|---------------|-------------|------|--------------|
| ie            | 6.50 ± 0.07 | eV   | NIST Webbook |
| ie            | 6.50        | eV   | NIST Webbook |
| ie            | 6.50 ± 0.07 | eV   | NIST Webbook |
| ie            | 6.64 ± 0.11 | eV   | NIST Webbook |

## Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C7440724&Units=SI>

## Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/11-250-1/Fermium.pdf>

Generated by Cheméo on 2024-05-04 14:07:50.826040578 +0000 UTC m=+17120919.746617890.

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