

# manganese dioxide

<b>Other names:</b>	manganese(IV) dioxide
<b>Inchi:</b>	InChI=1S/Mn.2O
<b>InchiKey:</b>	NUJOXMJBOLGQSY-UHFFFAOYSA-N
<b>Formula:</b>	MnO2
<b>SMILES:</b>	O=[Mn]=O
<b>Mol. weight [g/mol]:</b>	86.94
<b>CAS:</b>	1313-13-9

## Physical Properties

Property code	Value	Unit	Source
ea	2.06 ± 0.03	eV	NIST Webbook
ea	3.03 ± 0.34	eV	NIST Webbook
ea	0.73 ± 0.41	eV	NIST Webbook

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=C1313139&Units=SI>

## Legend

**ea:** Electron affinity

Latest version available from:

<https://www.cheméo.com/cid/33-815-0/manganese-dioxide.pdf>

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