

# Holmium tetracarbide

**Inchi:** InChI=1S/2C2.Ho/c2\*1-2;  
**InchiKey:** RDQXNYZFSGJVLT-UHFFFAOYSA-N  
**Formula:** C4Ho  
**SMILES:** [C]#C[Ho]C#[C]  
**Mol. weight [g/mol]:** 212.97  
**CAS:** 12144-72-8

## Physical Properties

Property code	Value	Unit	Source
ie	7.70 ± 0.50	eV	NIST Webbook

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=C12144728&Units=SI>

## Legend

**ie:** Ionization energy

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