

# Zinc monohydride

<b>Inchi:</b>	InChI=1S/Zn.H
<b>InchiKey:</b>	FLVYKYVLYPYTAY-UHFFFAOYSA-N
<b>Formula:</b>	HZn
<b>SMILES:</b>	[Zn]
<b>Mol. weight [g/mol]:</b>	66.39
<b>CAS:</b>	13981-87-8

## Physical Properties

Property code	Value	Unit	Source
ea	0.95	eV	NIST Webbook
ie	9.40	eV	NIST Webbook

## Sources

**NIST Webbook:** <http://webbook.nist.gov/cgi/cbook.cgi?ID=C13981878&Units=SI>

## Legend

**ea:** Electron affinity  
**ie:** Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/112-587-6/Zinc-monohydride.pdf>

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