

Calcium monochloride

Inchi:	InChI=1S/Ca.ClH/h;1H/q+1;/p-1
InchiKey:	WGPMOVAPQPJDDK-UHFFFAOYSA-M
Formula:	CaCl
SMILES:	Cl[Ca]
Mol. weight [g/mol]:	75.53
CAS:	15606-71-0

Physical Properties

Property code	Value	Unit	Source
ie	5.86 ± 0.07	eV	NIST Webbook
ie	5.50 ± 0.30	eV	NIST Webbook
ie	5.86 ± 0.07	eV	NIST Webbook
ie	5.61 ± 0.13	eV	NIST Webbook
ie	6.01 ± 0.10	eV	NIST Webbook
ie	5.60 ± 0.50	eV	NIST Webbook
ie	5.50 ± 0.50	eV	NIST Webbook

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C15606710&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/14-168-0/Calcium-monochloride.pdf>

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