

Calcium monohydroxide

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|----------------------|--------------------------------|
| Inchi: | InChI=1S/Ca.H2O/h;1H2/q+1;/p-1 |
| InchiKey: | KIZFHUJKFSNWKO-UHFFFAOYSA-M |
| Formula: | CaHO |
| SMILES: | O[Ca] |
| Mol. weight [g/mol]: | 57.09 |
| CAS: | 12177-67-2 |

Physical Properties

| Property code | Value | Unit | Source |
|---------------|-------------|------|--------------|
| ie | 6.00 ± 1.00 | eV | NIST Webbook |
| ie | 5.60 ± 0.20 | eV | NIST Webbook |
| ie | 5.60 ± 0.20 | eV | NIST Webbook |
| ie | 5.90 ± 0.10 | eV | NIST Webbook |

Sources

NIST Webbook: <http://webbook.nist.gov/cgi/cbook.cgi?ID=C12177672&Units=SI>

Legend

ie: Ionization energy

Latest version available from:

<https://www.cheméo.com/cid/39-199-9/Calcium-monohydroxide.pdf>

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