

Calcium carbonate

Inchi: InChI=1S/CH2O3.Ca/c2-1(3)4;/h(H2,2,3,4);/q;+2/p-2
InchiKey: VTYYLEPIZMXCLO-UHFFFAOYSA-L
Formula: CCaO3
SMILES: O=C1O[Ca]O1
Mol. weight [g/mol]: 100.09

Sources

Experimental Study on the Solubility of Carbon Dioxide in Systems Containing Waste and/or Physical Properties and Correlation of the Solubility of Calcium Carbonate and Calcite in Pressurized Gas and Water from 298.15, 323.15 and 348.15) K in the Process of Preparing Calcium Carbonate Products by the Decomposition Reactions with Ammonium Chloride Aqueous Solution at 298.15, 323.15, and 348.15) K:
<https://www.doi.org/10.1021/acs.jced.6b00381>
<https://www.doi.org/10.1021/acs.jced.6b00454>
<https://www.doi.org/10.1021/acs.jced.8b00185>
<http://webbook.nist.gov/cgi/cbook.cgi?ID=B6000507&Units=SI>
<https://www.doi.org/10.1016/j.tca.2010.09.010>
<https://www.doi.org/10.1021/acs.jced.5b00417>

Latest version available from:

<https://www.cheméo.com/cid/69-603-6/Calcium-carbonate.pdf>

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