

Calcite

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23 March 2016



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General Mineral Formula: CaCO_3

Mineral Chemical Class:

¹Prominent rhombohedral form. Scratchable, penny (hardness 3). POUR ACID ON IT!
Will fizz.

²Again, this has rhombohedral form. However, calcite can be any color, so hcl test, rhomb.
shape, and scratching are best identifiers.

Specific Gravity:
Hardness: 3, penny
Cleavage:
Luster:
Streak:
Characteristic Color(s):
Crystal System:
Crystal Class:
Confused: Halite, Dolomite, Quartz
Test By Acid: Effervesces with HCl

Crystal Description (common forms, habit, etc.): Rhombohedral
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Environment (where you find the material):

Common Mineral Associations (in samples, also consult text, notes):
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Scientific Usage/Significance:

Industrial or Social Use/Significance:

Environmental Significance:
