

Corundum

Benjamin Bass

6 April 2016



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General Mineral Formula: Al_2O_3

¹These samples are excellent hexagonal prisms with no cleavage whatsoever. To further identify them, scratch them. They have a hardness of 9 and will put up quite the fight.

²While color is not an indicator, if you see a sample like this, notice that it has no cleavage and a hexagonal-prism shape. Also, scratch it to guarantee that it's not below a 9.

Mineral Chemical Class:
Specific Gravity:
Hardness: 9
Cleavage: No cleavage
Luster:
Streak:
Characteristic Color(s):
Crystal System:
Crystal Class:

Crystal Description (common forms, habit, etc.): Hexagonal Prism shape.

Environment (where you find the material):

Common Mineral Associations (in samples, also consult text, notes):

Scientific Usage/Significance:

Industrial or Social Use/Significance:

Environmental Significance: