

Flourite

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General Mineral Formula:

Mineral Chemical Class:

Specific Gravity:

¹Nice green cubes. Very cube. Much cubic. Perfect 111 cleaved octahedrons with a glassy luster. Could be found in hydrothermal veins with calcium.

²Still cubic. Still perfect, glassy, octahedrons with perfect cube formation.

Hardness:
Cleavage: Perfect 111 cleavage in four directions. Yields nice octahedrons.
Luster: Glassy, vitreous
Streak:
Characteristic Color(s):
Crystal System:
Crystal Class:
Confused: Could be confused with purple quartz or beryl

Crystal Description (common forms, habit, etc.): Cubic. Really good cubes. Penetration twins by rotation.

Environment (where you find the material): Hydrothermal mineral deposits associated with sulfides. Also a biomineral in some animals.

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

Scientific Usage/Significance:

Industrial or Social Use/Significance:

Environmental Significance: