Chlorite group - Formula varies widely

Hardness = 2 - 2.5. Cleavage: Varies with species. Decomposed and bleached by concentrated H_2SO_4 .

A complex group of minerals which may be difficult to identify visually. See individual species; clinochlore and chamosite are the most common.

References

Mindat: https://www.mindat.org/min-1016.html

Hardinger, S. (2025) Mineral Specimen Cleaning and Development for the Amateur, 339 p.

Sinkankas, J. (1972) Gemstone & Mineral Data Book, 346 p. Winchester Press, New York.