

Goldmanite - $\text{Ca}_3\text{V}^{3+}_2(\text{SiO}_4)_3$

Hardness: 6 - 7. Cleavage: None observed.

References

Mindat: <https://www.mindat.org/min-1723.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/goldmanite.pdf>

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