

Griphite -

$\text{Na}_4\text{Li}_2\text{Ca}_6(\text{Mn}^{2+}, \text{Fe}^{2+}, \text{Mg})_{19}\text{Al}_8(\text{PO}_4)_{24}(\text{F}, \text{OH})_8$

Hardness: 5.5. Cleavage: None observed. Easily soluble in acids, especially HCl.

References

Mindat: <https://www.mindat.org/min-1752.html>

Handbook of Mineralogy: <http://www.handbookofmineralogy.org/pdfs/griphite.pdf>

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