

Klaprothite - $\text{Na}_6(\text{UO}_2)(\text{SO}_4)_4 \cdot 4\text{H}_2\text{O}$

Hardness: 2.5. Cleavage: Perfect. Radioactive. Slightly soluble in HCl; better solubility in HNO_3 .

References

Mindat: <https://www.mindat.org/min-46969.html>

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

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