

Phurcalite - $\text{Ca}_2(\text{UO}_2)_3(\text{PO}_4)_2\text{O}_2 \cdot 7\text{H}_2\text{O}$

Hardness: 3. Cleavage: Perfect. Brittle. Radioactive. Likely acid sensitive.

References

Mindat: <https://www.mindat.org/min-3202.html>

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

Rowan, A. (2017) Here be dragons or the care and feeding of radioactive mineral species.

www.academia.edu/31501150