

Haiweeite - $\text{Ca}(\text{UO}_2)_2[\text{Si}_5\text{O}_{12}(\text{OH})_2] \cdot 6\text{H}_2\text{O}$

Hardness: 3.5. Cleavage: Distinct/good. Radioactive.

Varieties/related species (treat same as haiweeite): Metahaiweeite.

References

Mindat: <https://www.mindat.org/min-1802.html>

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

King, R. (1986) The care of minerals section 3B: The curation of minerals. Journal of the Russell Society, 1 (4), 129–148. <https://www.mindat.org/jrs/JRS%20Vol%2001-4.pdf>

Rowan, A. (2017) Here be dragons or the care and feeding of radioactive mineral species. www.academia.edu/31501150