

Shigaite - $\text{Mn}_6\text{Al}_3(\text{OH})_{18}[\text{Na}(\text{H}_2\text{O})_6](\text{SO}_4)_2 \cdot 6\text{H}_2\text{O}$

Hardness: 2. Cleavage: Perfect. Attacked by HCl or H₂SO₄. May darken in sunlight and humid air.
Store in sealed container with desiccant.

References

Mindat: <https://www.mindat.org/min-3638.html>

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

Duthaler, R. and Weiß, S. (2024) Mineral Cleaning for Collectors, 3rd Edition, 190 p. Duthaler, Switzerland.