

Adamsite-(Y) - $\text{NaY}[\text{CO}_3]_2 \cdot 6\text{H}_2\text{O}$

Hardness: 3. Cleavage: Perfect. Brittle. Soluble in 5–10% HCl with effervescence. Unstable (or possibly unstable) to acetic acid, formic acid, tartaric acid or citric acid.

Not to be confused with the adamsite variety of muscovite.

References

Mindat: <https://www.mindat.org/min-7088.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/adamsite-Y.pdf>

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