

Arsenovanmeersscheite -

$\text{U}^{6+}(\text{UO}_2)_3(\text{AsO}_4)_2(\text{OH})_6 \cdot 4\text{H}_2\text{O}$

Hardness: 2. Cleavage: Distinct/good. Radioactive. Unstable (or possibly unstable) to acetic acid, formic acid, tartaric acid or citric acid. Sensitive to alkalis.

References

Mindat: <https://www.mindat.org/min-29255.html>

Handbook of Mineralogy:

<https://www.handbookofmineralogy.org/pdfs/Arsenovanmeersscheite.pdf>

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