

Mendozavilite-NaFe -
 $[\text{Na}_2(\text{H}_2\text{O})_{15}\text{Fe}^{3+}(\text{H}_2\text{O})_6][\text{Mo}_8\text{P}_2\text{Fe}^{3+}_3\text{O}_{35}(\text{OH})_2]$

Hardness: 1.5. Cleavage: No data. Attacked by HCl, H₂SO₄ or oxalic acid.

References

Mindat: <https://www.mindat.org/min-2642.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/Mendozavilite-NaFe.pdf>

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