

Arrojadite group - **$\text{KNaFe}^{2+}(\text{CaNa}_2)\text{Fe}^{2+}_{13}\text{Al}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})(\text{OH})_2$**

Hardness = 5. Cleavage: Distinct/good. Soluble in dilute acids.

A group of minerals. Data given for Arrojadite-(KFe).

References

Mindat: <https://www.mindat.org/min-28960.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/Arrojadite-KFe.pdf>

Sinkankas, J. (1972) Gemstone & Mineral Data Book, 346 p. Winchester Press, New York.