

Pruskite - $\text{K}_4[\text{Fe}(\text{CN})_6] \cdot 3\text{H}_2\text{O}$ (red form) or $\text{K}_3[\text{Fe}(\text{CN})_6]$ (yellow form)

Hardness: No data. Cleavage: No data. Not a natural mineral but instead lab grown crystals often said to be natural. The red form (potassium ferrocyanide) is soluble in water and acetone but insoluble in ethanol or NH_3 . The yellow form is soluble in water or acetone but insoluble in ethanol.

References

Mindat: <https://www.mindat.org/min-46600.html>

Weast, R., Ed. (1982) CRC Handbook of Chemistry and Physics, 63rd Edition, 2380 p., CRC Press, Inc., Cleveland.