

Nordstrandite - Al(OH)₃

Hardness: 3. Cleavage: Perfect. Toxic if ingested. Insoluble in water. Soluble in acids and alkalis. Insoluble in ethanol (and likely insoluble in other organic solvents: acetone, methanol, isopropanol).

References

Mindat: <https://www.mindat.org/min-2930.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/nordstrandite.pdf>

King, R. (1986) The care of minerals section 3B: The curation of minerals. Journal of the Russell Society, 1 (4), 129–148. <https://www.mindat.org/jrs/JRS%20Vol%2001-4.pdf>

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