

Melilite (Humboldtite) group - $\text{Ca}_2\text{M}(\text{XSiO}_7)$

Hardness and cleavage vary with composition. Forms gel with HCl.

References

Mindat: <https://www.mindat.org/min-29310.html>

Deeson, A., Ed. (1973) The Collector's Encyclopedia of Rocks & Minerals, 288 p. Clarkson N. Potter, Inc., New York.