

Gottardiite - $\text{Na}_3\text{Mg}_3\text{Ca}_5\text{Al}_{19}\text{Si}_{117}\text{O}_{272} \cdot 93\text{H}_2\text{O}$

Hardness: No data. Cleavage: Perfect. Brittle. May be sensitive to acetic acid, formic acid, tartaric acid, citric acid or alkalis.

References

Mindat: <https://www.mindat.org/min-6976.html>

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