

Londonite - Rhodizite - $(\text{Cs},\text{K},\text{Rb})\text{Al}_4\text{Be}_4(\text{B},\text{Be})_{12}\text{O}_{28}$

Hardness: 8. Cleavage: None observed.

Londonite and rhodizite are end members of a solution series and thus expected to have similar physical and chemical properties. They are visually indistinguishable and often intergrown. Data given here is for londonite.

References

Mindat: <https://www.mindat.org/min-7082.html>

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

Hardinger, S. (2025) Mineral Specimen Cleaning and Development for the Amateur, 339 p.