

Pearceite - $[\text{Ag}_6\text{As}_2\text{S}_7][\text{Ag}_9\text{CuS}_4]$

Hardness: 2.5 - 3. Cleavage: None observed. Attacked by HNO_3 . Some specimens photosensitive, gaining a surface alteration on exposure to strong light.

References

Mindat: <https://www.mindat.org/min-3138.html>

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

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

Sinkankas, J. (1972) Gemstone & Mineral Data Book, 346 p. Winchester Press, New York.