

1. Six-sided prisms acuminate by six planes which are set on the lateral planes.
2. The same prism, in which the edges that separate the lateral and acuminating planes are truncated.
3. Double six-sided pyramids.

Lustre of the principal fracture is shining, cross fracture glistening and resinous.

Principal fracture is intermediate between floriformly foliated, and narrow and scopiformly diverging radiated, and approaches sometimes more to the one, sometimes more to the other. It appears to possess several cleavages; cross fracture is fine grained uneven, passing into splintery.

Fragments generally wedge shaped.

Massive varieties are composed of indistinct wedge-shaped, prismatic distinct concretions, that often pass into large and coarse grained distinct concretions, which are very much grown together.

Translucent, passing into semi-transparent.

Soft, and semi-hard.

Brittle.

Easily frangible.

Heavy, approaching to not particularly heavy, lighter than heavy spar.

Specific gravity—4,300 to 4,338.

*Chemical*