

The fracture is radiated, which passes on the one side into fibrous, on the other into foliated.

The fragments are indeterminate angular.

It sometimes occurs in small granular distinct concretions.

It is translucent on the edges, or translucent.

It is soft.

It is brittle.

It is easily frangible.

Specific gravity, 4.4.

Chemical Characters.

It tinges the flame of the blowpipe of a bright green and blue, muriatic acid rises in vapours, and a bead of copper remains on the charcoal. It is soluble in nitric acid without effervescence.

Constituent Parts.

Oxide of Copper,	73.0	76.595
Water, - - -	16.9	12.767
Muriatic Acid, -	10.1	10.638
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	100.0	100.000

Klaproth, Beit. b. iii. *Proust*, in Journ. de
s. 200. Phys. t. 50. p. 63.

Geognostic and Geographic Situations.

It occurs in veins at Remolinos in Chili, along with red copper-ore, malachite, brown ironstone, selenite, rock-crystal, and calcedony; and in Peru, along with silver-glance, corneous silver-ore, and calcareous-spar.

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