

It occurs very rarely massive, almost always in small vesicles, which are crystallised in the interior.

The crystals are the following:

1. Cube.
2. Cube truncated on the edges.
3. Rectangular four-sided prism, acutely acuminate with four planes, set on the lateral edges.
4. Cube truncated on the angles.
5. Octahedron.

The crystals are always so minute, that it is with difficulty their forms can be determined. Their external surface is sometimes smooth, sometimes drusy, and is in general splendid.

Internally it is splendid, with an adamantine lustre.

The fracture is straight foliated, and also fine and small grained uneven.

It sometimes occurs in fine granular distinct concretions.

It is faintly translucent, or only translucent on the edges.

It does not alter its colour in the streak.

It is soft, approaching to very soft.

It is sectile.

It is easily frangible.

Chemical Characters.

It is totally volatilised before the blowpipe, and emits a garlic smell. It is said to be soluble in water, and the solution mixed with lime-water gives an orange-coloured precipitate.

Constituent