

## 5. Pharmacolite, or Arsenic-bloom.

Arsenikblüthe, *Werner*.

Pharmakolith, *Karsten*, Tabel. (1. Ausg.) 36. 75.—Chaux arseniatée, *Hauy*, t. ii. p. 293.—Pharmakolith, *Nordeutsche Beit. z. Berg. und Huttenk.* iii. s. 116. *Id. Karsten*, Tabel. (2. Ausg.) s. 74. *Id. Haus. Handb.* b. iii. s. 860. *Id. Aikin*, p. 65.

*External Characters.*

Its colours are reddish-white, snow-white, yellowish-white, and milk-white.

It occurs as a coating, in small balls, small reniform and botryoidal, with a drusy surface; frequently in very delicate capillary shining crystals, which are scopiformly or stellularly aggregated.

Externally it is glimmering, and the lustre is silky.

Internally it is shining or glistening, and silky on the radiated, but dull on the earthy fracture.

The fracture is very delicate, straight, scopiform and stellular radiated, and sometimes passes into fibrous, also earthy.

The fragments are indeterminate angular, and also wedge-shaped.

It occurs in coarse and small granular distinct concretions.

It alternates from semi-transparent to opaque, which latter occurs in the varieties with earthy fracture.

It is very soft, passing into friable.

It is easily frangible.

It soils.

Specific gravity, 2.536, *Selb.*; 2.640, *Klaproth*.

*Chemical*