

The fracture is foliated, which sometimes passes into broad radiated. It appears to have a single cleavage.

The fragments are indeterminate angular, and not particularly sharp-edged.

It occurs in coarse, small, fine, and usually longish granular distinct concretions.

It is soft.

It is not particularly brittle.

It is easily frangible.

It is heavy.

Specific gravity, 4.368, *Kirwan*.

*Third Kind,*

Radiated Grey Antimony-Ore.

Strahliches Grauspiesglaserz, *Werner*.

*Id. Werner*, Pabst. b. i. s. 198. *Id. Wid.* s. 914.—Striated sulphurated Antimony, *Kirw.* vol. ii. p. 249.—Strahliches Grauspiesglaserz, *Emm.* b. ii. s. 374.—L'Antimoine gris rayonné, *Broch* t. ii. p. 374.—Strahliches Grauspiesglaserz, *Reuss*, b. iv. s. 370. *Id. Lud.* b. ii. s. 279. *Id. Mohs*, b. iii. s. 690. *Id. Leonhard*, Tabel. s. 79.—Antimoine sulphuré pure rayonné, *Brong.* t. ii. p. 127.—Strahliges Graubraunsteinerz, *Karsten*, Tabel. s. 72. *Id. Haus.* s. 75.

*External Characters.*

The colour is light lead grey, and it is sometimes tarnished with an azure-blue colour, or it exhibits the colours of tempered steel, or it is pavonine.

It occurs massive, disseminated, and crystallised in the following figures :

1. Oblique