

Constituent Parts.

According to Klaproth, the brittle silver-glance from the mine Hoffnung Gottes in Gross-Voightsberg near Freyberg, affords

Silver,	-	-	-	66.50
Sulphur,	-	-	-	12.00
Antimony,	-	-	-	10.00
Iron,	-	-	-	5.00
Copper and Arsenic,	-	-	-	0.50
Earthy substances,	-	-	-	1.00
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				95.00

Klaproth, Beit. b. i. s. 166.

Geognostic Situation.

It occurs in veins that traverse gneiss, clay-slate, and porphyry, and in these it is accompanied with other ores of silver; also ores of lead, zinc, copper, cobalt, iron, and more rarely gold, and also with quartz, calcareous-spar, and brown-spar.

Geographic Situation.

Europe.—This ore occurs in the district of Freyberg in Saxony, in veins, along with native silver, silver-glance or sulphureted silver, dark red silver-ore, white silver-ore, galena or lead-glance, black blende, &c. with brown-spar, calcareous-spar, and quartz, seldomer with heavy-spar and fluor-spar: in the Upper Erzgebirge, both on the Saxon and Bohemian sides, it is associated with light red silver-ore, white cobalt-ore, native arsenic, silver-glance; also native silver, iron-pyrites, copper-pyrites, brown-spar, and calcareous-spar, and these veins occur in gneiss
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