

Constituent Parts.

Gold,	-	-	-	64
Silver,	-	-	-	36
				100

Klaproth, Beit. b. iv. s. 3.

Geognostic and Geographic Situations.

It occurs, along with massive heavy-spar, or ash-grey splintery hornstone, at Schlangenberg in Siberia.

Observations.

1. The ancients applied the name *Electrum*, not only to amber, but also to a particular mixture of gold and silver, as appears from the following passage of Pliny: "*Omni auro inest argentum vario pondere. Ubi-
cunque quinta argenti portio est, electrum vocatur* *." Hence Klaproth applies the name *Electrum* to this mineral.

2. As this ore is not acted on, either by nitrous or nitro-muriatic acid, it follows, that the gold and silver are more than mechanically mixed.

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III. ORDER.

* Plin. Hist. Nat. Lib. xxxiii. cap. iv. § 23.