

Constituent Parts.

<i>Eula in Bohemia.</i>			
Gold,	-	-	96.9
Silver *,	-	-	2.0
Iron,	-	-	1.1
			100

Lampadius, Handbuch zur Chem.
Annal. d. Min. 251.—253.

Geognostic and Geographic Situations.

This mineral is found principally in Hungary and Transylvania. It generally occurs in small veins in porphyry and grey-wacke. The minerals with which it is most frequently associated in these veins, are quartz, iron-pyrites, and grey antimony-ore. Besides these, the following also occur, viz. various ores of silver; also ores of copper, and of these copper-pyrites, grey copper-ore, copper-glance, variegated copper-ore, and copper-green, are the most frequent; almost the only iron-ores are brown ironstone; the ores of zinc are yellow and brown blende; of lead, leadglance or galena, and green lead-ore; traces of copper-nickel, and white cobalt-ore; native arsenic, arsenical-pyrites, and red orpiment. Besides quartz, the following earthy minerals are met with in these veins, viz. brown-spar, calcareous-spar, heavy-spar, selenite, common garnet, and lithomarge.

It occurs in bituminous-wood in Transylvania,—is found in Bohemia,—and is mentioned as a native of Siberia.

Third

* It is probable that this subspecies contains more silver than appears from the analysis of *Lampadius*.