

edges; the crystals are translucent, sometimes semi-transparent, and even verging on transparent.

It yields a scarlet-red shining streak.

It is very soft, passing into soft.

It is sectile.

It is easily frangible.

It is uncommonly heavy.

Specific gravity.—The specific gravities, as given by authors, vary very much. Thus, according to *Brisson*, the massive from Almaden, is only 6.9022; whereas the crystallised from the same place is 10.2185: According to *Klaproth*, that of Japan is 7.710, and of Neumarktel 8.160; and the Cinnabar of Almaden, according to *Kirwan*, is 7.786.

Chemical Characters.

Before the blowpipe, it melts, and is volatilised with a blue flame, and sulphureous odour.

Constituent Parts.

	Japan.	Neumarktel in Carniola.
Mercury,	84.50	85.00
Sulphur,	14.75	14.25
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	99.25	99.25

Klaproth, Beit. b. iv. s. 17. & 19.

For Geognostic and Geographic Situations, see the following subspecies.

Second