

some derive *carnelian* from the Latin words *caro* or *carneus*, which may be given to it, owing to its flesh-red colour.

7. Heliotrope.

Heliotrop, *Werner*.

Jaspis variegata, *Heliotropius*, *Wall.* t. i. p. 315.—*Heliotrop*, *Wid.* s. 316.—*Heliotropium*, *Kirw.* vol. i. p. 314. *Id. Estner*, b. i. s. 389. *Id. Emm.* b. i. s. 171.—*Eliotropio*, *Nap.* p. 193.—*Jaspe sanguin*, *Lam.* t. ii. p. 166.—*L'Heliotrope*, *Broch.* t. i. p. 276.—*Quartz-jaspe sanguin*, *Hauy*, t. ii. p. 436.—*Heliotrop*, *Reuss*, b. ii. s. 319. *Id. Lud. Suck. Bert. Mohs*, b. i. s. 309. *Id. Karsten*, *Tabel.* *Id. Leonhard*, *Tabel.* *Id. Hab.*—*Silex Heliotrope*, *Brong.* t. i. p. 297.—*Quartz-jaspe sanguin*, *Lucas*, p. 37. *Id. Brard*, p. 101.—*Bloodstone*, *Kid*, vol. i. p. 210.—*Quartz-agathe ponctuée*, *Hauy*, *Tabl.* p. 27.—*Heliotrop*, *Steffens*, b. i. s. 162. *Id. Hoff.* b. i. s. 105. *Id. Lenz*, b. i. s. 423. *Id. Oken*, b. i. s. 271.

External Characters.

The principal colour is intermediate between celandine-green and leek-green; sometimes passes into mountain-green, and even into grass and pistachio green. All these colours are dark. Sometimes it is marked with olive-green spots and stripes. The blood and scarlet red and the ochre-yellow dots and spots, are owing to disseminated jasper.

It occurs massive, in angular pieces and rolled pieces.

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