

Constituent Parts.

	Pistacite from the Valais.	From Oi- sans.	From A- rendal.
Silica,	37.0	37.0	37.0
Alumina,	26.6	27.0	21.0
Lime,	20.0	14.0	15.0
Oxide of iron,	13.0	17.0	24.0
Oxide of man- ganese,	0.6	1.5	1.5
Water,	1.8	3.5	1.5
Loss,	1.0	0	0
	—	—	—
	100.0	100.0	100.0

*Descotils. Vauquelin.**Laugier, Ann. du Mus. d'Hist. Nat.
T. v. p. 149.**Geognostic Situation.*

It occurs in beds and veins, and sometimes as an accidental constituent part of rocks. The beds in which it occurs are primitive, and contain augite, garnet, hornblende, quartz, calcareous-spar, and magnetic ironstone, as at Arendal in Norway; or, besides the epidote, they contain calcareous-spar, copper-pyrites, and variegated copper-ore, as in the Bannat and other places. The veins of which it forms a part are small, and of very old formation, usually traverse gneiss, and contain besides the pistacite, felspar, rock-crystal, axinite, chlorite, asbestos, prehnite, octahedrite, and several other minerals. The varieties that occur in veins, are distinguished from