

It retains its colour in the streak.

It is easily frangible.

It is heavy in a moderate degree.

Specific gravity, 4.427, *Gregor.* 4.270, *Lampadius.*

Physical Character.

It is attractible by the magnet, but in a much weaker degree than iron-sand or magnetic ironstone.

Chemical Characters.

It is infusible, without addition, before the blowpipe: it tinges borax of a greenish colour, which inclines to brown.

Constituent Parts.

	Cornwall.	Botany Bay.
Oxide of Iron, -	51.00	49
Oxide of Titanium,	45.25	40
Oxide of Manganese,	0.25	
Silica, - - - -	3.50	11
	<hr/>	<hr/>
	100.00	100

Klaproth, *Beit. b. ii.*
s. 231.

Chenevix, in *Ni-*
cholson's Journ.
vol. v. p. 132.

Geognostic and Geographic Situations.

It is found, accompanied with fine quartz-sand, in the bed of a rivulet which enters the valley of Menaccan in Cornwall; on the shores of the Island of Providence in America; the vicinity of Richmond in Virginia; and at Botany Bay in New South Wales.

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Observations.