

*Constituent Parts.*

Oxide of Cerium, -	33.9
Oxide of Iron, -	25.4
Silica, -	35.4
Lime, -	9.2
Alumina, -	4.1
Moisture, -	4.0
	112.0

Thomson, in Edin. Phil. Trans.  
vol. vi. p. 385.

*Geognostic and Geographic Situations.*

It occurs in a granite rock in West Greenland, where it was first discovered by Professor Giesecké of Dublin,—an intelligent naturalist,—and a gentleman of great worth,—who, with a rare zeal and intrepidity, and in defiance of the horrors and miseries of that forlorn region, courageously devoted many years of his life to the investigation of its natural history\*.

*Observations.*

1. It was first described and analysed by Dr Thomson, who named it Allanite, in honour of Thomas Allan, Esq.

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\* One of Mr Giesecké's collections of minerals was captured during the late war, and brought to Leith, where it was purchased by Colonel Imrie and Mr Allan. A particular account of it has been published in the first volume of Annals of Philosophy by Mr Allan. The public anxiously expect Mr Giesecké's promised account of West Greenland, which, with that of both Greenlands, announced by a promising navigator and naturalist Mr Scoresby, will make a valuable addition to our knowledge of these remote and hitherto but imperfectly known regions.