

acids, and may be divided, in a similar manner, into *oxygen alkalies*, *chlorine alkalies*, &c. Of these, the *oxygen alkalies* are by far the best known, and most important; and they may, like the oxygen acids, be subdivided into two kinds: viz. those with a single base, and those with a compound base. The alkalies with a single base, include all the well known common alkaline bodies, *potash*, *soda*, *lime*, *baryta*, &c.; while the alkalies with a compound base, are chiefly from the vegetable kingdom; and comprehend the newly discovered alkaline matters, so successfully introduced into medicine; such as *quinine*, from bark, *morphine*, from opium, &c., the composition of which at present is not well understood. *Ammonia*, or the *volatile alkali*, may perhaps be referred to this class of alkalies; though its composition as consisting of hydrogen and azote only, without oxygen, may be considered as constituting an exception or anomaly.

The other *alkaline* bodies into which *chlorine*, *iodine*, &c., enter, are very little known; and some, perhaps, may be even inclined to doubt their existence.

*Of neutral Compounds.* These are arranged by Dr. Thomson under seven heads, the mere naming of which, will probably be all that is required, to convey to the general reader, a sufficient notion of their nature. They are *water*, *spirits* or *alcohol*, *ether*, *ethyl*, (a peculiar oily