## 

## CHEMICAL ESSAYS.

No. 1.

HOMOGENEOUS AND HETEROGENEOUS ATTRACTION-CALORIC.

HERE is perhaps no branch of science which has improved so rapidly within the last thirty years as that of Chemistry. Before that time it wanted regular classification, and was entirely veiled from the eyes of all but the professed philosopher, owing to the confusion of its nomenclature. But now it presents to all an interesting field of enquiry, which will amply repay the casual as well as the unintermitting labourer. By the help of this science, he may examine and admire the works of the great Creator of the universe, as well in the objects which are constantly before him, as in the grander operations of nature. To give a brief outline of this interesting branch of knowledge will be the object of this and the following papers.

The investigation of the properties and mutual action of elementary parts of bodies, and all changes the constitution of matter, whether effected by heat, mixture, or any other means, may be considered as the peculiar province of chemistry. It must therefore be one of the most diffuse subjects