

Astatine



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Structure

The structure of Astatine is quite complex to those of others such as potassium. For instance Astatine the time has 85 protons and electrons. As well there are 125 neutrons as well as 85 protons in the nucleus. There is a total of 6 Rings around astatine. The atomic number of astatine is 85 and the atomic weight is to 210. This could show that is the time 10 B quite complex to those of potassium which have 19 for the atomic number and 36 for the atomic weight.

Discovery

The discovery of astatine was in 1943 was when Astatine Was discovered in nature, but 1940 was when it was made to go under iodine. It is so rare that only 25g of it exist on earth. It only has a 8.3 hour isotope life span.

Uses

Astatine is a treatment for cancer. It is also radioactive and can act as a radioactive tracer.