

The first actinides to be discovered were Uranium by Klaproth in 1789 and Thorium by Berzelius in 1829, but most of the Actinides were man-made products of the 20th century. It is a phosphate ore that contains great amounts of Lanthanides in it. The main Uranium ore is  $U_3O_8$  and is known as pitchblende, because it occurs in black, pitch-like masses. Monazite is the principle Thorium ore. All elements past Uranium are man-made.