Nihonium - Nh

Chemical properties of Nihonium - Health effects of Nihonium - Environmental effects of Nihonium

Atomic number	113
Atomic mass	unknown
Electronegativity acoording to Pauling	unknown
Density	unknown
Melting point	unknown
Boiling point	unknown
Vanderwaals radius	unknown
Ionic radius	unknown
Isotopes	unknown
Discovered	Scientists from the Joint Institute for Nuclear Research in Dubna, Russia, and Lawrence Livermore National Laboratory in California in 2003

Nihonium

Nihonium is the temporary name of a chemical element in the periodic table that has the temporary symbol Nh and has the atomic number 113. It was discovered from the bombardment of atoms of Americium-243 with ions of calcium-48. Among the product of the bombardment were four atoms of ununpentium which in less than 1/10 second decayed into atoms of ununtritium. On September 2004 a team of Japanese scientists declared that they succeeded in synthesizing the element.

It is expected to have properties similar of thallium and indium.

Applications
Ununtritium does not have any known application and little is known about it.

Ununtritium in the environment

Ununtritium is not found free in the environment, since it is a synthetic element.

Health effects of Nihonium

As it is so unstable, any amount formed would decompose to other elements so quickly that there's no reason to study its effects on human health.

Environmental effects of Nihonium

Due to its extremely short half-life, there's no reason for considering the effects of ununtritium in the environment.
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