Flerovium - Fl

Chemical properties of Flerovium - Health effects of Flerovium - Environmental effects of Flerovium

Atomic number	114
Atomic mass	289 $g.mol^{-1}$
Electronegativity acoording to Pauling	unknown
Density	unknown
Melting point	unknown
Boiling point	unknown
Vanderwaals radius	unknown
Ionic radius	unknown
Isotopes	unknown
Discovered	Dubna (Joint Institute for Nuclear Research) in Russia, jan 1999

Flerovium

It is expected to have properties similar to those of lead and tin. Flerovium can be synthesized by bombarding plutonium 244 targets with calcium 48 heavy beams.

Applications

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

Flerovium in the environment

Flerovium does not occur naturally on the earth, it is entirely synthesized in laboratories.

Health effects of Flerovium

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 Flerovium

Due to its extremely short half-life (about 21 seconds), there's no reason for considering the effects of Flerovium in the environment.

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