Meitnerium- Mt

Chemical properties of meitnerium - Health effects of meitnerium - Environmental effects of meitnerium

Atomic number 109

Atomic mass 265.9 g.mol⁻¹

Electronegativity according to Pauling unknown

Density unknown

Melting point unknown

Boiling point unknown

Vanderwaals radius unknown

Ionic radius unknown

Isotopes 1

Discovered by Heavy Ion Research Laboratory in 1982



Meitnerium is an artificially produced radioactive element. None of meitnerium's chemistry has been researched, but it should resemble other elements of group 9, like iridium.

Applications

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

Meitnerium in the environment

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

Health effects of meitnerium

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 meitnerium

Due to its extremely short half-life (about 3.8 milliseconds), there's no reason for considering the effects of meitnerium in the environment.

