

#85



ASTATINE

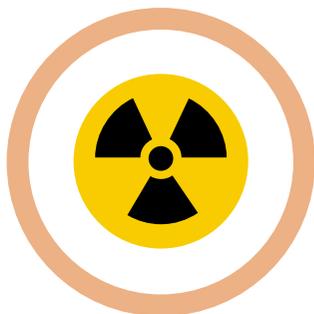
At

85

[210]



UNSTABLE



All of astatine's isotopes are unstable; its most stable isotope, astatine-210, has a half-life of 8.1 hours.

RARE



The top kilometre of the Earth's crust is estimated to contain no more than 50 milligrams of astatine.

UNKNOWN



Due to its instability, a visible sample of astatine has never been made, so we know little of its properties.