

# **Astatine: The Elusive Element with Potential in Nuclear Medicine**

written by Saarani Vengadesen | 13/08/2021

There are only approximately 25 grams of [astatine](#) that occur naturally on the planet at any given time. Astatine is the least reactive and is the most metallic of all the [halogens](#). Due to its scarcity, many of its physical properties are still unknown. Some scientists think it has the potential to be used in [nuclear medicine](#) for treatment of cancer.