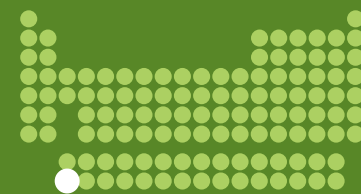


# #89



## ACTINIUM

# Ac

89

[227]

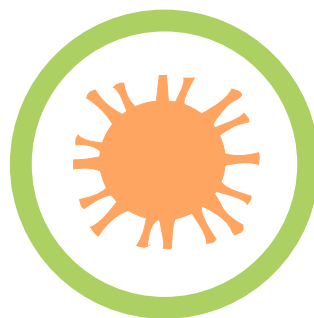


### BLUE GLOW



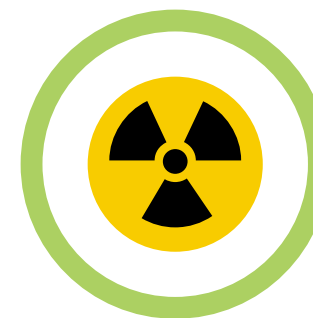
Actinium is a silvery-white metal that glows blue in the dark as its radioactivity excites the air around it.

### CANCER



Actinium is scarce and has few uses. Actinium-225 has been investigated for cancer treatment.

### NEUTRON SOURCE



Actinium-227 is about one hundred and fifty times as radioactive as radium, and is used as a neutron source.