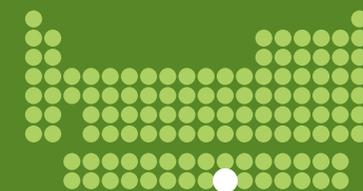


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## PRODUCTION



Berkelium is produced in special nuclear reactors. Only milligrams are made over several months.

## SHORT-LIVED



The half-life of berkelium's most common isotope, Bk-249, is 330 days. It decays to californium-249.

## TARGET



Berkelium is used as a target to synthesise heavier elements by bombarding it with ions of other elements.