



Discovered in 1965



Discovered by Georgy Flerov and colleagues and independently by Albert Ghiorso and colleagues



Produced by bombarding californium placed in a linear accelerator with boron ions



The element is named after Ernest O. Lawrence the inventor of the cyclotron

Lawrencium

Lr

103

13 isotopes of lawrencium are currently known. The most stable isotope with half life of 11 minutes is Lr-266, but the shorter-lived Lr- 260 (half-life 2.7 minutes) is most commonly used in chemistry as it can be produced on a larger amount.