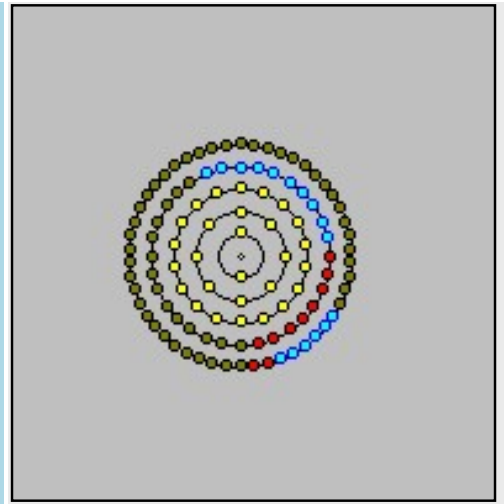


Ground State Electron Configuration with compressed Orbitals (n=56)

0, 0, 0, 14, 42



Singularity

110 = 28 + 10 + 16 + 56

	s	p	d	f	g	h	i	j
1	2							
2	2	6						
3	2	6	10					
4	2	6	10	14				
5	2	6	10	14	18			
6								
7								
8								

Singularity	110
Term Symbol	1S_0
Discovery	The element was discovered in 1792 by the Scottish chemist and physician Thomas Charles Hope , who observed the brilliant red flame color of strontium. It was first isolated by the English chemist Humphry Davy (London, England) in 1808.
Name Derived From	The name derives from Strontian , a town in Scotland. The mineral strontianite is found in mines in Strontian.
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