

SNo	Alkali metal	Standard atomic weight (u)	Melting point	Boiling point	Density (g/cm ³)	Electronegativity (Pauling)	First ionisation energy (kJ·mol ⁻¹)	Atomic radius (pm)	Flame test colour
1	Lithium	6.94(1)	453.69 K, 180.54 °C, 356.97 °F	1615 K, 1342 °C, 2448 °F	0.534	0.98	520.2	152	Red
2	Sodium	22.98976928(2)	370.87 K, 97.72 °C, 207.9 °F	1156 K, 883 °C, 1621 °F	0.968	0.93	495.8	186	Strong persistent orange or yellow
3	Potassium	39.0983(1)	336.53 K, 63.38 °C, 146.08 °F	1032 K, 759 °C, 1398 °F	0.89	0.82	418.8	227	Lilac or pink
4	Rubidium	85.4678(3)	312.467 K, 39.31 °C, 102.76 °F	961 K, 688 °C, 1270 °F	1.532	0.82	403.0	248	Red or reddish-violet
5	Caesium	132.9054519(2)	301.59 K, 28.44 °C, 83.19 °F	944 K, 671 °C, 1240 °F	1.93	0.79	375.7	265	Blue or violet
6	Francium	[223]	? 300 K, ? 27 °C, ? 80 °F	? 950 K, ? 677 °C, ? 1250 °F	? 1.87	? 0.7	380	?	?

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