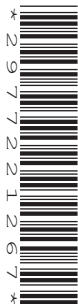


June 2027

**GCSE (9–1) Chemistry B
(Twenty First Century Science)**

J258 01/02/03/04

Data Sheet



INSTRUCTIONS

- Do **not** send this Data Sheet for marking. Keep it in the centre or recycle it.

INFORMATION

- This Data Sheet has **2** pages.

The Periodic Table of the Elements

(1)	(2)	Key atomic number Symbol name relative atomic mass										(3)	(4)	(5)	(6)	(7)	(0)																				
1												13	14	15	16	17	18																				
1	H hydrogen 1.0											5	6	7	8	9	2	He helium 4.0																			
3	Li lithium 6.9	4	Be beryllium 9.0								10	11	12	13	14	15	16	17	18																		
11	Na sodium 23.0	12	Mg magnesium 24.3								19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36									
19	K potassium 39.1	37	Rb rubidium 85.5	38	Sr strontium 87.6	39	Y yttrium 88.9	40	Zr zirconium 91.2	41	Nb niobium 92.9	42	Mo molybdenum 95.9	43	Tc technetium	44	Ru ruthenium 101.1	45	Rh rhodium 102.9	46	Pd palladium 106.4	47	Ag silver 107.9	48	Cd cadmium 112.4	49	In indium 114.8	50	Sn tin 118.7	51	Sb antimony 121.8	52	Te tellurium 127.6	53	I iodine 126.9	54	Xe xenon 131.3
55	Cs caesium 132.9	56	Ba barium 137.3	57–71 lanthanoids				72	Hf hafnium 178.5	73	Ta tantalum 180.9	74	W tungsten 183.8	75	Re rhenium 186.2	76	Os osmium 190.2	77	Ir iridium 192.2	78	Pt platinum 195.1	79	Au gold 197.0	80	Hg mercury 200.6	81	Tl thallium 204.4	82	Pb lead 207.2	83	Bi bismuth 209.0	84	Po polonium	85	At astatine	86	Rn radon
87	Fr francium	88	Ra radium	89–103 actinoids				104	Rf rutherfordium	105	Db dubnium	106	Sg seaborgium	107	Bh bohrium	108	Hs hassium	109	Mt meitnerium	110	Ds darmstadtium	111	Rg roentgenium	112	Cn copernicium			114	Fl flerovium	116	Lv livermorium						