



Grade thresholds – March 2023

Cambridge International AS & A Level Chemistry (9701)

Grade thresholds taken for Syllabus 9701 (Chemistry) in the March 2023 examination.

		Minimum raw mark required for grade:				
	Maximum raw mark available	A	B	C	D	E
Component 12	40	28	25	20	16	12
Component 22	60	38	33	28	23	18
Component 33	40	23	21	18	15	12
Component 42	100	55	46	38	29	20
Component 52	30	23	20	16	13	10

Grade A* does not exist at the level of an individual component.

The overall thresholds for the different grades were set as follows. Options with an additional letter, e.g. BYJ, refer to A2-only options.

Option	Maximum mark after weighting	Combination of components	A*	A	B	C	D	E
AY	260	12, 22, 33, 42, 52	182	161	140	116	92	69
BY1	260	42, 52, 85	178	150	122	99	76	53
BY2	260	42, 52, 88	180	151	122	99	76	53
CY1	260	42, 52, 95	179	153	127	104	81	58
CY2	260	42, 52, 98	178	152	126	103	80	57
EV	260	42, 52, 75	179	156	133	109	86	63
EVM	130	42, 52	90	75	60	45	30	16
S3	130	12, 22, 33	–	83	74	62	50	39