

2025 JC2 Preliminary Examinations Apparatus and Chemicals List

Apparatus	Location	Chemicals & Apparatus	Location
2 x 250 cm ³ Beaker	Apparatus Basket	1 x 250 cm ³ Conical flask (labelled as dry conical flask)	Reagent Basket
1 x 250 cm ³ Volumetric flask with cap		FA 1	
2 x 250 cm ³ Conical flask		FA 2	
2 x 100 cm ³ Measuring cylinder		Iron filing	
2 x 50 cm ³ Measuring cylinder		FA 3	
1 x 10 cm ³ Measuring cylinder		FA 4	
1x 10.0 cm ³ Pipette		FA 5	
2 x Filter funnel		Zn powder	
1 x Thermometer		FA 8	
2 x Polystyrene cups		FA 9	
Glass rod			
Delivery tube		9 x Test tube	Clear plastic bag (in Reagent Basket)
Marker		10 x Teat pipette	
Pipette filler		1 x Spatula	
White tile		2 x Splint	
Lighter		4 x Filter paper	
		Paper towel	
1 x 50 cm ³ Burette with tap	Outside Apparatus Basket	Hydrogen peroxide, H ₂ O ₂	Bench Reagents
Deionised Water Bottle		Silver nitrate, AgNO ₃	
Bunsen Burner		Nitric acid, HNO ₃	
Test tube rack		Sodium hydroxide, NaOH	
1 x Big brush (sink)		Hydrochloric acid, HCl	
Weighing balance (shared)		Aqueous ammonia, NH ₃	
		Limewater	
		Aluminium foil	
		Red litmus paper	
		Blue litmus paper	