

Internal assessment

Request Form and Risk Assessment

Student name/class/ photo	Pre-trials: Chemicals and specialist equipment (For chemicals: include specific masses, volumes, concentrations. For equipment: include items that are not easily findable in the lab.)	Data collection: Chemicals and specialist equipment	Which hazards (chemical/procedural/disposal) are present and what precautions will you take? (*Insert link to HazCard repository*)	Checked by teacher/ technician
Example student (C)	☐ 500 ml 1 mol dm^{-3} H_2O_2 ☐ 5 g KI powder ☐ 2 x gas syringe ☐ 1 x small stirrer bar		**Chemical**: • At 6 mol dm^{-3}, the H_2O_2 is considered corrosive so goggles should be worn. In contact with the eyes or skin, flush for 15 min with water. (link to MSDS) • KI powder is also an irritant. In contact with the eyes, flush for 15 min with water. (link to MSDS)	☐
			Procedural: • The stopper should be placed and not fixed in the conical flask to prevent glass breakage.	☐

			Disposal: • At these concentrations/amounts, the reaction mixture can be disposed of in a sink.	☐
[*Insert class name*]				
	☐	☐	• Chemical	☐
			• Procedural	☐
			• Disposal	☐
	☐	☐	• Chemical	☐
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