

Y12 – Alcohols Checklist

Stick this checklist into your yellow book at the beginning of the topic. Tick off the topics as you cover them.		
In this module you are expected to be able to...	In Notes	Revised
<ul style="list-style-type: none">Define the terms<ul style="list-style-type: none">Primary alcoholSecondary alcoholTertiary alcoholDehydrationRefluxDistillation		
<ul style="list-style-type: none">Classify alcohols as primary, secondary or tertiary.		
<ul style="list-style-type: none">Identify alcohols as chemicals with an –OH group.		
<ul style="list-style-type: none">Name alcohols using IUPAC nomenclature.		
<ul style="list-style-type: none">Draw hydrogen bonds between alcohols and water.		
<ul style="list-style-type: none">Explain the immiscibility of longer alcohols and the miscibility of short alcohols.		
<ul style="list-style-type: none">State reagents and conditions, and write balanced equations for<ul style="list-style-type: none">Alkene → AlcoholAlcohol → AlkeneAlcohol → HaloalkaneAlcohol → AldehydeAlcohol → carboxylic acidAlcohol → Ketone		
<ul style="list-style-type: none">Write combustion equations for alcohols		
<ul style="list-style-type: none">Explain why tertiary alcohols do not oxidise with potassium dichromate.		

Pre-test Evaluation

I have...	
Updated my yellow book notes	
Ensured I understand all of my notes	
Looked on the open drive for additional work	
Asked my teacher for guidance	
Confidence rating	I’m doomed! -- - = + ++ I am the BOSS!