

# Esters

Table of esters and their smells

from the alcohol (first word)

from the carboxylic acid (second word)

	methyl 1 carbon	ethyl 2 carbons	propyl 3 carbons	2-methyl propyl-	butyl 4 carbons	pentyl 5 carbons	hexyl 6 carbons	benzyl benzene ring	heptyl 7 carbons	octyl 8 carbons	nonyl 9 carbons
<b>methanoate</b> 1 carbon	ETHEREAL			ETHEREAL			"GREEN" 				?
<b>ethanoate</b> 2 carbons								JASMINE 			
<b>propanoate</b> 3 carbons											?
2-methyl propanoate 4 carbons, branched		ETHEREAL									?
<b>butanoate</b> 4 carbons											?
<b>pentanoate</b> 5 carbons					ETHEREAL					?	?
<b>hexanoate</b> 6 carbons											
benzoate benzene ring	YLANG-YLANG 		NUTS 	BALSAMIC 							
<b>heptanoate</b> 7 carbons						?					?
salicylate from salicylic acid			MINT 	WINTERGREEN 				DIFFERENT PEOPLE PERCEIVE DIFFERENT AROMAS! 	?		?
<b>octanoate</b> 8 carbons											
phenylacetate benzene ring + 2 carbons	STRONG 							JASMINE 	none!		?
<b>nonanoate</b> 9 carbons											?
cinnamate benzene ring + propenol											?
<b>decanoate</b> 10 carbons			OIL 		JACK DANIEL'S 		?	?	?	?	?