

## Esters

Table of esters and their smells

from the alcohol (first word)

	<b>methyl</b> 1 carbon	<b>ethyl</b> 2 carbons	<b>propyl</b> 3 carbons	<b>2-methylpropyl</b> 4 carbons	<b>butyl</b> 5 carbons	<b>pentyl</b> 6 carbons	<b>hexyl</b> 7 carbons	<b>benzyl</b> benzene ring	<b>heptyl</b> 8 carbons	<b>octyl</b> 9 carbons	<b>nonyl</b>
<b>methanate</b> 1 carbon	ETHEREAL ETHEREAL	BACARDI BACARDI	APPLE APPLE	ETHEREAL ETHEREAL	FRUIT FRUIT	FRUIT FRUIT	FRUIT FRUIT	"GREEN" LEAVES	APRICOT APRICOT	LOG LOG	?
<b>ethanoate</b> 2 carbons	ETHEREAL ETHEREAL	BACARDI BACARDI	APPLE APPLE	ETHEREAL ETHEREAL	FRUIT FRUIT	FRUIT FRUIT	FRUIT FRUIT	JASMINE JASMINE	LOG LOG	LOG LOG	?
<b>propanoate</b> 3 carbons	ETHEREAL ETHEREAL	BACARDI BACARDI	APPLE APPLE	ETHEREAL ETHEREAL	FRUIT FRUIT	FRUIT FRUIT	FRUIT FRUIT	LOG LOG	LOG LOG	LOG LOG	?
<b>butanoate</b> 4 carbons, branched	ETHEREAL ETHEREAL	BACARDI BACARDI	APPLE APPLE	ETHEREAL ETHEREAL	FRUIT FRUIT	FRUIT FRUIT	FRUIT FRUIT	LOG LOG	LOG LOG	LOG LOG	?
<b>pentanoate</b> 5 carbons	ETHEREAL ETHEREAL	BACARDI BACARDI	APPLE APPLE	ETHEREAL ETHEREAL	FRUIT FRUIT	FRUIT FRUIT	FRUIT FRUIT	LOG LOG	LOG LOG	LOG LOG	?
<b>hexanoate</b> 6 carbons	ETHEREAL ETHEREAL	BACARDI BACARDI	APPLE APPLE	ETHEREAL ETHEREAL	FRUIT FRUIT	FRUIT FRUIT	FRUIT FRUIT	LOG LOG	LOG LOG	LOG LOG	?
<b>benzoate</b> benzene ring	ETHEREAL ETHEREAL	BACARDI BACARDI	APPLE APPLE	ETHEREAL ETHEREAL	FRUIT FRUIT	FRUIT FRUIT	FRUIT FRUIT	LOG LOG	LOG LOG	LOG LOG	?
<b>heptanoate</b> 7 carbons	ETHEREAL ETHEREAL	BACARDI BACARDI	APPLE APPLE	ETHEREAL ETHEREAL	FRUIT FRUIT	FRUIT FRUIT	FRUIT FRUIT	LOG LOG	LOG LOG	LOG LOG	?
<b>salicylate</b> from salicylic acid	ETHEREAL ETHEREAL	BACARDI BACARDI	APPLE APPLE	ETHEREAL ETHEREAL	FRUIT FRUIT	FRUIT FRUIT	FRUIT FRUIT	LOG LOG	LOG LOG	LOG LOG	?
<b>octanoate</b> 8 carbons	ETHEREAL ETHEREAL	BACARDI BACARDI	APPLE APPLE	ETHEREAL ETHEREAL	FRUIT FRUIT	FRUIT FRUIT	FRUIT FRUIT	LOG LOG	LOG LOG	LOG LOG	?
<b>phenylacetate</b> benzene ring + 2 carbons	STRONG STRONG	CHOCOLATE CHOCOLATE	MINT MINT	WINTERGREEN WINTERGREEN	COCONUT COCONUT	COCONUT COCONUT	COCONUT COCONUT	DIFFERENT PEOPLE PERCEIVE DIFFERENT AROMAS! DIFFERENT PEOPLE PERCEIVE DIFFERENT AROMAS!	SMILEY SMILEY	CANDLE CANDLE	?
<b>nonanoate</b> 9 carbons	STRONG STRONG	CHOCOLATE CHOCOLATE	MINT MINT	WINTERGREEN WINTERGREEN	COCONUT COCONUT	COCONUT COCONUT	COCONUT COCONUT	DIFFERENT PEOPLE PERCEIVE DIFFERENT AROMAS! DIFFERENT PEOPLE PERCEIVE DIFFERENT AROMAS!	SMILEY SMILEY	CANDLE CANDLE	?
<b>cinnamate</b> benzene ring + propenol	STRONG STRONG	CHOCOLATE CHOCOLATE	MINT MINT	WINTERGREEN WINTERGREEN	COCONUT COCONUT	COCONUT COCONUT	COCONUT COCONUT	DIFFERENT PEOPLE PERCEIVE DIFFERENT AROMAS! DIFFERENT PEOPLE PERCEIVE DIFFERENT AROMAS!	SMILEY SMILEY	CANDLE CANDLE	?
<b>decanate</b> 10 carbons	STRONG STRONG	CHOCOLATE CHOCOLATE	MINT MINT	WINTERGREEN WINTERGREEN	COCONUT COCONUT	COCONUT COCONUT	COCONUT COCONUT	DIFFERENT PEOPLE PERCEIVE DIFFERENT AROMAS! DIFFERENT PEOPLE PERCEIVE DIFFERENT AROMAS!	SMILEY SMILEY	CANDLE CANDLE	?