

## Ultrapure Fatty Acids (plant derived)

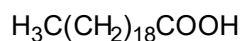
<b>Caprylic acid, 99%</b>	
$\text{H}_3\text{C}(\text{CH}_2)_6\text{COOH}$	C8:0, Octanoic acid CAS 124-07-2 Chemical purity $\geq$ 99% and higher
<b>Pelargonic acid, 99%</b>	
$\text{H}_3\text{C}(\text{CH}_2)_7\text{COOH}$	C9:0, nonanoic acid CAS 112-05-0 Chemical purity $\geq$ 99% and higher
<b>Capric acid, 99%</b>	
$\text{H}_3\text{C}(\text{CH}_2)_8\text{COOH}$	C10:0, decanoic acid CAS 334-48-5 Chemical purity $\geq$ 99% and higher
<b>Lauric acid, 99%</b>	
$\text{H}_3\text{C}(\text{CH}_2)_{10}\text{COOH}$	C12:0, dodecanoic acid CAS 143-07-7 Chemical purity $\geq$ 99% and higher
<b>Myristic acid, 99.9%</b>	
$\text{H}_3\text{C}(\text{CH}_2)_{12}\text{COOH}$	C14:0, tetradecanoic acid CAS 544-63-8 Chemical purity $\geq$ 99.9%
<b>Palmitic acid, 99.9%</b>	
$\text{H}_3\text{C}(\text{CH}_2)_{14}\text{COOH}$	C16:0, hexadecanoic acid CAS 57-10-3 Chemical purity $\geq$ 99.9%
<b>Stearic acid, 99%</b>	
$\text{H}_3\text{C}(\text{CH}_2)_{16}\text{COOH}$	C18:0, octadecanoic acid CAS 57-11-4 Chemical purity $\geq$ 99% and higher
<b>Oleic acid, 99%</b>	
$\text{H}_3\text{C}(\text{H}_2\text{C})_7 \text{ (CH}_2)_7\text{COOH}$	C18:1, (9Z)-Octadec-9-enoic acid CAS 112-80-1 Chemical purity $\geq$ 99% and higher
<b>Elaidic acid, 99%</b>	
$\text{H}_3\text{C}(\text{H}_2\text{C})_7 \text{ (CH}_2)_7\text{COOH}$	C18:1, (E)-octadec-9-enoic acid CAS 112-79-8 Chemical purity $\geq$ 99% and higher

**Linoleic acid, 99%**



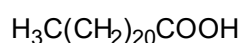
C18:2, (9Z,12Z)-Octadeca-9,12-dienoic acid  
CAS 60-33-3  
Chemical purity  $\geq$  99% and higher

**Arachidic acid, 99%**



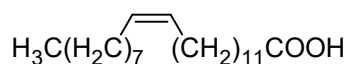
C20, icosanoic acid  
CAS 506-30-9  
Chemical purity  $\geq$  99% and higher

**Behenic acid, 99%**



C22:0, docosanoic acid  
CAS 112-85-6  
Chemical purity  $\geq$  99% and higher

**Erucic acid, 99%**



C22:1, (13Z)-Docos-13-enoic acid  
CAS 112-86-7  
Chemical purity  $\geq$  99% and higher

All specifications given are standard. On request RCA is able to provide the products in higher chemical purity. For product inquiries please contact [sales@rca-separations.de](mailto:sales@rca-separations.de).

RCA e.K. is one of the leading manufacturers and suppliers of high quality chiral compounds and ultrapure fatty acids. With our strengths in innovation and technology we produce high quality chiral compounds, which are used as starting materials, intermediates and separating agents in API manufacturing. RCA has the capacity to supply compounds from a few kilos to 100MT-scale. Our product list includes a broad range of chiral compounds. On demand we can apply downstream chemistry to meet customer needs. We also offer customer separation services. Our range of ultrapure fatty acids is used for excipients and for other demanding pharmaceutical applications. We have a quality system in place which is close to GMP. We supply our products to all regions of the world. All our operations are located in Freiburg, Germany.

## Ultrapure Fatty Acids and Derivatives

(selection in alphabetic order)

Product name	CAS	Alternative name
Arachidic acid, 99%	506-30-9	C20:0, Icosanoic acid
Azelaic acid, 99%	123-99-9	Nonanedioic acid
Behenic acid, 99%	112-85-6	C22:0, Docosanoic acid
Capric acid, 99%	334-48-5	C10:0, Decanoic acid
Caprylic acid, 99%	124-07-2	C8:0, Octanoic acid
Elaidic acid, 99%	112-79-8	C18:1, (9E)-Octadec-9-enoic acid
Erucic acid, 99%	112-86-7	C22:1, (13Z)-Docos-13-enoic acid
Lauric acid, 99%	143-07-7	C12:0, Dodecanoic acid
Lauric alcohol, ultrapure	112-53-8	C12:0 alcohol; 1-Dodecanol
Linoleic acid, 99%	60-33-3	C18:2, (9Z,12Z)-Octadeca-9,12-dienoic acid
Linoleic anhydride, ultrapure	24909-68-0	C18:2 anhydride
Linoleyl alcohol, ultrapure	506-43-4	C18:2 alcohol
Myristic acid 99.9%	544-63-8	C14:0, Tetradecanoic acid
Myristic anhydride, ultrapure	626-29-9	C14:0 anhydride
Myristoleic acid, 99%	544-64-9	C14:1 ( $\omega$ -5), (9Z)-Tetradec-9-enoic acid
Oleic acid, 99%	112-80-1	C18:1, (9Z)-Octadec-9-enoic acid
Oleic anhydride, ultrapure	24909-72-6	C18:1 anhydride
Oleyl alcohol, ultrapure	143-28-2	C18:1 alcohol
Palmitic acid, 99.9%	57-10-3	C16:0, Hexadecanoic acid
Palmitic anhydride, ultrapure	623-65-4	C16:0 anhydride
Palmityl alcohol, ultrapure	36653-82-4	C16:0 alcohol, Cetyl alcohol, 1-Hexadecanol
Pelargonic acid, 99%	112-05-0	C9:0, Nonanoic acid
Pelargonic anhydride, ultrapure	1680-36-0	C9:0 anhydride
Pentadecanoic acid, 99%	1002-84-2	C15:0
Stearic acid, 99%	57-11-4	C18:0, Octadecanoic acid
Stearic anhydride, ultrapure	638-08-4	C18:0 anhydride
Stearyl alcohol, ultrapure	112-92-5	C18:0 alcohol