



PRICE LIST

Prices in CHF (Swiss francs) / VAT exclusive

Prices for invoices in EUR and in USD according to the international daily foreign exchange rate

SEPTEMBER 2019

Analytical standards that are normally available from stock!

No. 0391.1	(rac.)-Adonirubin ((3 <i>RS</i>)-3-Hydroxy-β,β-carotene-4,4'-dione) HPLC ≥ 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430
No. 0391.2	(3<i>R</i>)-Adonirubin ((3 <i>R</i>)-3-Hydroxy-β,β-carotene-4,4'-dione) HPLC ≥ 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430
No. 0328	(3<i>S</i>,3'<i>R</i>)-Adonixanthin ((3 <i>S</i> ,3' <i>R</i>)-3,3'-Dihydroxy-β,β-caroten-4-one) HPLC ≥ 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430
No. 0057.1	Anhydrolutein I ((3 <i>R</i> ,6' <i>R</i>)-3',4'-Didehydro-β,γ-caroten-3-ol) HPLC ≥ 89%, isolated, cryst.	1 mg	460
		5 x 1 mg	2070
No. 0059.1	Anhydrolutein II ((3 <i>R</i> ,6' <i>R</i>)-2',3'-Didehydro-β,ε-caroten-3-ol) HPLC ≥ 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430
No. 0054	Anhydrolutein III ((3 <i>R</i>)-3',4'-Didehydro-β,β-caroten-3-ol) HPLC ≥ 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430



No. 0231	Antheraxanthin ((3 <i>S</i> ,5 <i>R</i> ,6 <i>S</i> ,3' <i>R</i>)-5,6-Epoxy-5,6-dihydro- β , β -carotene-3,3'-diol) HPLC \geq 95%, isolated, cryst.	1 mg	540
		5 x 1 mg	2430
No. 1013	4'-Apo-β-carotenal (4'-Apo- β -caroten-4'-al) HPLC \geq 93%, synth., cryst.	1 mg	460
		5 x 1 mg	2070
No. 0482	8'-Apo-β-carotenal (8'-Apo- β -caroten-8'-al) HPLC \geq 95%, synth., cryst.	1 mg	175
		5 x 1 mg	790
No. 0499	10'-Apo-β-carotenal (10'-Apo- β -caroten-10'-al) HPLC \geq 95%, synth., cryst.	1 mg	360
		5 x 1 mg	1620
No. 0398	Astacene (3,3'-Dihydroxy-2,3,2',3'-tetrahydro- β , β -carotene-4,4'-dione) HPLC \geq 95%, synth., cryst.	1 mg	175
		5 x 1 mg	790
No. 0403	(<i>rac./meso</i>)-Astaxanthin ((3 <i>RS</i> ,3' <i>RS</i>)-3,3'-Dihydroxy- β , β -carotene-4,4'-dione; mixture of diastereoisomers) HPLC \geq 95%, synth., cryst.	1 mg	175
		5 x 1 mg	790
		5 mg	610
No. 1016	(<i>rac./meso</i>)-Astaxanthin dipalmitate ((3 <i>RS</i> ,3' <i>RS</i>)-3,3'-Dihexadecanoyloxy- β , β -carotene-4,4'-dione) HPLC \geq 95%, synth., cryst.	1mg	460
		5 x 1mg	2070
No. 1017	(<i>rac./meso</i>)-Astaxanthin monopalmitate ((3 <i>RS</i> ,3' <i>RS</i>)-3-Hexadecanoyloxy- β , β -carotene-4,4'-dione) HPLC \geq 95%, synth., cryst.	1 mg	460
		5 x 1 mg	2070



No. 0406	Astaxanthin, (3S,3'S) ((3S,3'S)-3,3'-Dihydroxy- β,β -carotene-4,4'-dione) HPLC \geq 95%, synth., cryst.	1 mg	360
		5 x 1 mg	1620
No. 0295.1	Asteroidenone ((3'R)-3'-Hydroxy- β,β -caroten-4-one) HPLC \geq 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430
No. 0533	Bixin (6-Methyl hydrogen (9Z)-6,6'-diapocarotene-6,6'-dioate) HPLC \geq 95%, isolated, cryst.	1 mg	50
		5 x 1 mg	225
		5 mg	175
No. 0380	Canthaxanthin (β,β -Carotene-4,4'-dione) HPLC \geq 95%, synth., cryst.	1 mg	50
		5 x 1 mg	225
		5 mg	175
No. 0380.1	(9Z)-Canthaxanthin ((9Z)- β,β -Carotene-4,4'-dione) HPLC \geq 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430
No. 0380.2	(13Z)-Canthaxanthin ((13Z)- β,β -Carotene-4,4'-dione) HPLC \geq 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430
No. 0335	Capsanthin ((3R,3'S,5'R)-3,3'-Dihydroxy- β,κ -caroten-6'-one) HPLC \geq 95%, isolated, cryst.	1 mg	460
		5 x 1 mg	2070
No. 0413	Capsorubin ((3S,5R,3'S,5'R)-3,3'-Dihydroxy- κ,κ -carotene-6,6'-dione) HPLC \geq 95%, isolated, cryst.	1 mg	540
		5 x 1 mg	2430
No. 0007	α-Carotene ((6'R)- β,ε -Carotene) HPLC \geq 95%, synth., cryst.	1 mg	460
		5 x 1 mg	2070



No. 0007.1	(rac.)-α-Carotene ((6'RS)- β , ϵ -Carotene) HPLC \geq 95%, synth., cryst.	1 mg	360
		5 x 1 mg	1620
No. 0003	β-Carotene (β , β -Carotene) HPLC \geq 95%, synth., cryst.	1 mg	35
		5 x 1 mg	160
		5 mg	120
No. 0003.1	(9Z)-β-Carotene ((9Z)- β , β -Carotene) HPLC \geq 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430
No. 0003.2	(13Z)-β-Carotene ((13Z)- β , β -Carotene) HPLC \geq 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430
No. 0213	β-Carotene 5,6-epoxide ((5RS,6RS)-5,6-Epoxy-5,6-dihydro- β , β -carotene) HPLC \geq 94%, synth., cryst.	1 mg	460
		5 x 1 mg	2070
No. 0562	β-Carotenone (5,6,5',6'-Diseco- β , β -carotene-5,6,5',6'-tetrone) HPLC \geq 95%, synth., cryst.	1 mg	460
		5 x 1 mg	2070
No. 0012	γ-Carotene (β , ψ -Carotene) HPLC \geq 95%, synth., cryst.	1 mg	360
		5 x 1 mg	1620
No. 0021	(6R)-δ-Carotene ((6R)- ϵ , ψ -Carotene) HPLC \geq 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430
No. 0021.1	(rac.)-δ-Carotene ((6RS)- ϵ , ψ -Carotene) HPLC \geq 95%, synth., cryst.	1 mg	460
		5 x 1 mg	2070



No. 0020	ϵ-Carotene ((6 <i>R</i> ,6' <i>R</i>)- ϵ , ϵ -Carotene) HPLC \geq 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430
No. 0038	ζ-Carotene (7,8,7',8'-Tetrahydro- ψ , ψ -carotene) HPLC \geq 95%, synth., cryst.	1 mg	460
		5 x 1 mg	2070
No. 0466	Citranaxanthin (5',6'-Dihydro-5'-apo-18'-nor- β -caroten-6'-one) HPLC \geq 95%, synth., cryst.	1 mg	360
		5 x 1 mg	1620
No. 0483	β-Citaurin ((3 <i>R</i>)-3-Hydroxy-8'-apo- β -caroten-8'-al) HPLC \geq 95%, synth., cryst.	1 mg	460
		5 x 1 mg	2070
No. 0538	Crocetin (8,8'-Diapocarotene-8,8'-dioic acid) HPLC \geq 95%, synth., cryst.	1 mg	175
		5 x 1 mg	790
No. 0536	Crocetindial (8,8'-Diapocarotene-8,8'-dial) HPLC \geq 95%, synth., cryst.	1 mg	360
		5 x 1 mg	1620
No. 0055	β-Cryptoxanthin ((3 <i>R</i>)- β , β -Caroten-3-ol) HPLC \geq 95%, synth., cryst.	1 mg	360
		5 x 1 mg	1620
		5 mg	1260
No. 0055.3	β-Cryptoxanthin palmitate ((3 <i>R</i>)-3-Palmitoxy- β , β -carotene) HPLC \geq 95%, synth., cryst.	1 mg	460
		5 x 1 mg	2070



No. 0238.3	Cucurbitaxanthin A ((3 <i>R</i> ,3' <i>S</i> ,5' <i>R</i> ,6' <i>R</i>)-3',6'-Epoxy-5',6'-dihydro-β,β-carotene-3,5'-diol) HPLC ≥ 95%, isolated, cryst.	1 mg	540
		5 x 1 mg	2430
No. 0302	3'-Dehydrolutein ((3 <i>R</i> ,6' <i>R</i>)-3-Hydroxy-β,ε-caroten-3'-one) HPLC ≥ 88%, synth., cryst.	1 mg	540
		5 x 1 mg	2430
No. 0524	4,4'-Diapo-lycopenedial (4,4'-Diapo-ψ,ψ-carotene-4,4'-dial) HPLC ≥ 94%, synth., cryst.	1 mg	360
		5 x 1 mg	1620
No. 1007	4,4'-Diapo-lycopenedioic acid (4,4'-Diapo-ψ,ψ-carotene-4,4'-dioic acid) HPLC ≥ 90%, synth., cryst.	1 mg	360
		5 x 1 mg	1620
No. 0169	Dihydroxylycopene (1,2,1',2'-Tetrahydro-ψ,ψ-carotene-1,1'-diol) HPLC ≥ 93%, synth., cryst.	1 mg	460
		5 x 1 mg	2070
No. 0283	Echinenone (β,β-Caroten-4-one) HPLC ≥ 95%, synth., cryst.	1 mg	360
		5 x 1 mg	1620
		5 mg	1260
No. 0137	3'-Epilutein ((3 <i>R</i> ,3' <i>S</i> ,6' <i>R</i>)-β,ε-Carotene-3,3'-diol) HPLC ≥ 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430
No. 1010	Ethyl 8'-apo-β-caroten-8'-oate HPLC ≥ 95%, synth., cryst.	1 mg	50
		5 x 1 mg	225
		5 mg	175



No. 0369	Fucoxanthin ((3 <i>S</i> ,5 <i>R</i> ,6 <i>S</i> ,3' <i>S</i> ,5' <i>R</i> ,6' <i>R</i>)-5,6-Epoxy-3'-ethanoyloxy-3,5'-dihydroxy-6',7'-didehydro-5,6,7,8,5',6'-hexahydro-β,β-caroten-8-one) HPLC ≥ 94%, isolated, cryst.	1 mg	460
		5 x 1 mg	2070
No. 0294	(rac.)-3-Hydroxyechinenone ((3 <i>RS</i>)-3-Hydroxy-β,β-caroten-4-one) HPLC ≥ 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430
No. 0296	(rac.)-4'-Hydroxyechinenone ((4' <i>RS</i>)-4'-Hydroxy-β,β-caroten-4-one) HPLC ≥ 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430
No. 0349	Idoxanthin ((3 <i>RS</i> ,3' <i>RS</i> ,4' <i>RS</i>)-Trihydroxy-β,β-caroten-4-one) HPLC ≥ 93%, synth., cryst.	1 mg	460
		5 x 1 mg	2070
No. 0129	(rac./meso)-Isozeaxanthin ((4 <i>RS</i> ,4' <i>RS</i>)-β,β-Carotene-4,4'-diol) HPLC ≥ 95%, synth., cryst.	1mg	360
		5 x 1 mg	1620
No. 0133	Lutein (Xanthophyll, (3 <i>R</i> ,3' <i>R</i> ,6' <i>R</i>)-β,ε-Carotene-3,3'-diol; contains ca. 5% Zeaxanthin), HPLC ≥ 95%, isolated, cryst.	1 mg	175
		5 x 1 mg	790
		5 mg	610
No. 0133.1	Lutein (Zeaxanthin-free) ((3 <i>R</i> ,3' <i>R</i> ,6' <i>R</i>)-β,ε-Carotene-3,3'-diol) HPLC ≥ 95%, isolated, cryst.	1 mg	540
		5 x 1 mg	2430
Nr. 0135	Lutein dipalmitate (Helenien, (3 <i>R</i> ,3' <i>R</i> ,6' <i>R</i>)-3,3'-Dihexadecanoyloxy-β,ε-carotene) HPLC ≥ 95%, synth., cryst.	1 mg	460
		5 x 1 mg	2070



No. 0232	Lutein epoxide ((3 <i>S</i> ,5 <i>R</i> ,6 <i>S</i> ,3' <i>R</i> ,6' <i>R</i>)-5,6-Epoxy-5,6-dihydro- β , ϵ -carotene-3,3'-diol) HPLC \geq 95%, isolated, cryst.	1 mg	540
		5 x 1 mg	2430
No. 0031	Lycopene (ψ , ψ -Carotene) HPLC \geq 95%, synth., cryst.	1 mg	175
		5 x 1 mg	790
No. 0245	Mutatoxanthin (3 <i>S</i> ,5 <i>R</i> ,8 <i>RS</i> ,3' <i>R</i>)-5,8-Epoxy-5,8-dihydro- β , β -carotene-3,3'-diol; mixture of epimers) HPLC \geq 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430
No. 0234.2	Neoxanthin ((9' <i>Z</i> ,3 <i>S</i> ,5 <i>R</i> ,6 <i>R</i> ,3' <i>S</i> ,5' <i>R</i> ,6' <i>S</i>)-5',6'-Epoxy-6,7-didehydro-5,6,5',6'-tetrahydro- β , β -carotene-3,5,3'-triol) HPLC \geq 95%, isolated, cryst.	1 mg	540
		5 x 1 mg	2430
No. 0034	Neurosporene (7,8-Dihydro- ψ , ψ -carotene) HPLC \geq 95%, synth., cryst.	1 mg	460
		5 x 1 mg	2070
No. 0532	Norbixin ((9 <i>Z</i>)-6,6'-Diapocarotene-6,6'-dioic acid) HPLC \geq 95%, synth., cryst.	1 mg	360
		5 x 1 mg	1620
No. 0044	(<i>E/Z</i>)-Phytoene (7,8,11,12,7',8',11',12'-Octahydro- ψ , ψ -carotene) HPLC \geq 95%, synth., oily	1 mg	540
		5 x 1 mg	2430
No. 0042	(<i>E/Z</i>)-Phytofluene (7,8,11,12,7',8'-Hexahydro- ψ , ψ -carotene) HPLC \geq 95%, synth., oily	1 mg	540
		5 x 1 mg	2430



No. 0424	Rhodoxanthin (4',5'-Didehydro-4,5'- <i>retro</i> - β,β -carotene-3,3'-dione) HPLC \geq 95%, synth., cryst.	1 mg	360
		5 x 1 mg	1620
No. 0072	Rubixanthin ((3 <i>R</i>)- β,ψ -Caroten-3-ol) HPLC \geq 95%, synth., cryst.	1 mg	460
		5 x 1 mg	2070
No. 0319	Spheroidenone (1-Methoxy-3,4-didehydro-1,2,7',8'-tetrahydro- ψ,ψ -caroten-2-one) HPLC \geq 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430
No. 0400.1	(<i>rac./meso</i>)-7,8,7',8'-Tetrahydroastaxanthin (3 <i>RS</i> ,3' <i>RS</i>)-3,3'-Dihydroxy-7,8,7',8'-tetrahydro- β,β -carotene-4,4'-dione) HPLC \geq 89%, synth., cryst.	1 mg	540
		5 x 1 m	2430
No. 0428	Torularhodin (3',4'-Didehydro- β,ψ -caroten-16'-oic acid) HPLC \geq 95%, synth., cryst.	1 mg	360
		5 x 1 mg	1620
No. 0011	(<i>E/Z</i>)-Torulene (3',4'-Didehydro- β,ψ -carotene) HPLC \geq 95%, synth., cryst.	1 mg	460
		5 x 1 mg	2070
No. 0149	Tunaxanthin ((3 <i>RS</i> ,6 <i>RS</i> ,3' <i>RS</i> ,6' <i>RS</i>)- ϵ,ϵ -Carotene-3,3'-diol) HPLC \geq 95%, synth., cryst.	1mg	460
		5x1mg	2070
No. 0259	Violaxanthin ((3 <i>S</i> ,5 <i>R</i> ,6 <i>S</i> ,3' <i>S</i> ,5' <i>R</i> ,6' <i>S</i>)-5,6:5',6'-Diepoxy-5,6,5',6'-tetrahydro- β,β -carotene-3,3'-diol) HPLC \geq 95%, isolated, cryst.	1 mg	540
		5 x 1 mg	2430



No. 0013	β-Zeaxarotene (7',8'-Dihydro-β,ψ-carotene) HPLC \geq 95%, synth., cryst.	1 mg	460
		5 x 1 mg	2070
No. 0119	Zeaxanthin, (3R,3'R) ((3R,3'R)-β,β-Carotene-3,3'-diol) HPLC \geq 95%, synth., cryst.	1 mg	360
		5 x 1 mg	1620
		5 mg	1260
Nr. 0126	Zeaxanthin dipalmitate (Physalien, (3R,3'R)-3,3'-Dihexadecanoyloxy-β,β-carotene) HPLC \geq 95%, synth., cryst.	1 mg	460
		5 x 1 mg	2070
No. 0123	(rac./meso)-Zeaxanthin dimethyl ether ((3RS,3'RS)-3,3'-Dimethoxy-β,β-carotene) HPLC \geq 95%, synth., cryst.	1 mg	460
		5 x 1 mg	2070
No. 0060	Zeinoxanthin (3R,6'R)-β,ϵ-Caroten-3-ol) HPLC \geq 95%, synth., cryst.	1 mg	540
		5 x 1 mg	2430

Prices are subject to change
See also our **LIST OF SPECIAL COMPOUNDS**