



**ATTO-TEC**

**ATTO-TEC GmbH**

Am Eichenhang 50  
D-57076 Siegen  
Germany

Phone: +49(0)-271-2 38 53-0

Fax: +49(0)-271-2 38 53-11

E-mail: [sales@atto-tec.com](mailto:sales@atto-tec.com)

<http://www.atto-tec.com>



**Fluorescent Labels and Dyes**

**pricelist 2019**

**Addresses:**

ATTO-TEC GmbH  
Am Eichenhang 50  
D-57076 Siegen  
Germany

ATTO-TEC GmbH  
P.O. Box 10 08 64  
D-57008 Siegen  
Germany

Phone: +49(0)-271-2 38 53-0  
Fax: +49(0)-271-2 38 53-11  
E-mail: [info@atto-tec.com](mailto:info@atto-tec.com)  
http: [www.atto-tec.com](http://www.atto-tec.com)

**To Place Orders:**

Phone: +49(0)-271-2 38 53-0  
Fax: +49(0)-271-2 38 53-11  
E-mail: [sales@atto-tec.com](mailto:sales@atto-tec.com)  
http: [www.atto-tec.com](http://www.atto-tec.com)



Product	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
ATTO 390 carboxy	AD 390-21	€ 80	AD 390-25	€ 320
ATTO 390 NHS-ester	AD 390-31	€ 99	AD 390-35	€ 396
ATTO 390 maleimide	AD 390-41	€ 122	AD 390-45	€ 488
ATTO 390 streptavidin	AD 390-61	€ 184	AD 390-65	€ 736
ATTO 390 biotin	AD 390-71	€ 99	AD 390-75	€ 396
ATTO 390 phalloidin*	AD 390-81	€ 162	AD 390-82	€ 284
ATTO 390 amine	AD 390-91	€ 162	AD 390-95	€ 648
ATTO 390 azide	AD 390-101	€ 162	AD 390-105	€ 648
ATTO 390 iodoacetamide	AD 390-111	€ 162	AD 390-115	€ 648
ATTO 390 alkyne	AD 390-141	€ 162	AD 390-145	€ 648
ATTO 425 carboxy	AD 425-21	€ 50	AD 425-25	€ 200
ATTO 425 NHS-ester	AD 425-31	€ 58	AD 425-35	€ 232
ATTO 425 maleimide	AD 425-41	€ 65	AD 425-45	€ 260
ATTO 425 streptavidin	AD 425-61	€ 182	AD 425-65	€ 728
ATTO 425 biotin	AD 425-71	€ 65	AD 425-75	€ 260
ATTO 425 phalloidin*	AD 425-81	€ 122	AD 425-82	€ 214
ATTO 425 amine	AD 425-91	€ 162	AD 425-95	€ 648
ATTO 425 azide	AD 425-101	€ 162	AD 425-105	€ 648
ATTO 465 carboxy	AD 465-21	€ 50	AD 465-25	€ 200
ATTO 465 NHS-ester	AD 465-31	€ 58	AD 465-35	€ 232
ATTO 465 maleimide	AD 465-41	€ 65	AD 465-45	€ 260
ATTO 465 streptavidin	AD 465-61	€ 182	AD 465-65	€ 728
ATTO 465 biotin	AD 465-71	€ 65	AD 465-75	€ 260
ATTO 465 phalloidin*	AD 465-81	€ 122	AD 465-82	€ 214
ATTO 488 carboxy	AD 488-21	€ 128	AD 488-25	€ 512
ATTO 488 NHS-ester	AD 488-31	€ 148	AD 488-35	€ 592
ATTO 488 maleimide	AD 488-41	€ 164	AD 488-45	€ 656
ATTO 488 streptavidin	AD 488-61	€ 182	AD 488-65	€ 728
ATTO 488 biotin	AD 488-71	€ 158	AD 488-75	€ 632
ATTO 488 phalloidin*	AD 488-81	€ 200	AD 488-82	€ 350
ATTO 488 amine	AD 488-91	€ 200	AD 488-95	€ 800
ATTO 488 azide	AD 488-101	€ 200	AD 488-105	€ 800

Product	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
ATTO 488 iodoacetamide	AD 488-111	€ 184	AD 488-115	€ 736
ATTO 488 hydrazide <i>new</i>	AD 488-121	€ 200	AD 488-125	€ 800
ATTO 488 alkyne	AD 488-141	€ 200	AD 488-145	€ 800
ATTO 488 cadaverine <i>new</i>	AD 488-231	€ 200	AD 488-235	€ 800
ATTO 495 carboxy	AD 495-21	€ 80	AD 495-25	€ 320
ATTO 495 NHS-ester	AD 495-31	€ 99	AD 495-35	€ 396
ATTO 495 maleimide	AD 495-41	€ 122	AD 495-45	€ 488
ATTO 495 streptavidin	AD 495-61	€ 184	AD 495-65	€ 736
ATTO 495 biotin	AD 495-71	€ 99	AD 495-75	€ 396
ATTO 495 phalloidin*	AD 495-81	€ 162	AD 495-82	€ 284
ATTO 514 carboxy	AD 514-21	€ 128	AD 514-25	€ 512
ATTO 514 NHS-ester	AD 514-31	€ 148	AD 514-35	€ 592
ATTO 514 maleimide	AD 514-41	€ 164	AD 514-45	€ 656
ATTO 514 streptavidin	AD 514-61	€ 182	AD 514-65	€ 728
ATTO 514 biotin	AD 514-71	€ 158	AD 514-75	€ 632
ATTO 514 phalloidin*	AD 514-81	€ 200	AD 514-82	€ 350
ATTO 514 amine	AD 514-91	€ 200	AD 514-95	€ 800
ATTO 514 azide	AD 514-101	€ 200	AD 514-105	€ 800
ATTO 514 iodoacetamide	AD 514-111	€ 184	AD 514-115	€ 736
ATTO 514 alkyne	AD 514-141	€ 200	AD 514-145	€ 800
ATTO 520 carboxy	AD 520-21	€ 52	AD 520-25	€ 208
ATTO 520 NHS-ester	AD 520-31	€ 64	AD 520-35	€ 256
ATTO 520 maleimide	AD 520-41	€ 74	AD 520-45	€ 296
ATTO 520 biotin	AD 520-71	€ 64	AD 520-75	€ 256
ATTO 520 phalloidin*	AD 520-81	€ 122	AD 520-82	€ 214
ATTO 520 amine	AD 520-91	€ 162	AD 520-95	€ 648
ATTO 520 azide	AD 520-101	€ 162	AD 520-105	€ 648
ATTO 532 carboxy	AD 532-21	€ 128	AD 532-25	€ 512
ATTO 532 NHS-ester	AD 532-31	€ 148	AD 532-35	€ 592
ATTO 532 maleimide	AD 532-41	€ 164	AD 532-45	€ 656
ATTO 532 streptavidin	AD 532-61	€ 182	AD 532-65	€ 728
ATTO 532 biotin	AD 532-71	€ 158	AD 532-75	€ 632



Product	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
ATTO 532 phalloidin*	AD 532-81	€ 200	AD 532-82	€ 350
ATTO 532 amine	AD 532-91	€ 200	AD 532-95	€ 800
ATTO 532 azide	AD 532-101	€ 200	AD 532-105	€ 800
ATTO 532 iodoacetamide	AD 532-111	€ 184	AD 532-115	€ 736
ATTO 532 alkyne	AD 532-141	€ 200	AD 532-145	€ 800
ATTO 532 cadaverine <i>new</i>	AD 532-231	€ 200	AD 532-235	€ 800
ATTO Rho6G carboxy	AD Rho6G-21	€ 128	AD Rho6G-25	€ 512
ATTO Rho6G NHS-ester	AD Rho6G-31	€ 148	AD Rho6G-35	€ 592
ATTO Rho6G maleimide	AD Rho6G-41	€ 164	AD Rho6G-45	€ 656
ATTO Rho6G biotin	AD Rho6G-71	€ 158	AD Rho6G-75	€ 632
ATTO Rho6G phalloidin*	AD Rho6G-81	€ 200	AD Rho6G-82	€ 350
ATTO Rho6G amine	AD Rho6G-91	€ 200	AD Rho6G-95	€ 800
ATTO Rho6G azide	AD Rho6G-101	€ 200	AD Rho6G-105	€ 800
ATTO Rho6G alkyne	AD Rho6G-141	€ 200	AD Rho6G-145	€ 800
ATTO 542 carboxy	AD 542-21	€ 154	AD 542-25	€ 616
ATTO 542 NHS-ester	AD 542-31	€ 188	AD 542-35	€ 752
ATTO 542 maleimide	AD 542-41	€ 240	AD 542-45	€ 960
ATTO 542 streptavidin	AD 542-61	€ 200	AD 542-65	€ 800
ATTO 542 biotin <i>new</i>	AD 542-71	€ 196	AD 542-75	€ 784
ATTO 542 phalloidin*	AD 542-81	€ 240	AD 542-82	€ 420
ATTO 542 azide	AD 542-101	€ 250	AD 542-105	€1000
ATTO 550 carboxy	AD 550-21	€ 128	AD 550-25	€ 512
ATTO 550 NHS-ester	AD 550-31	€ 148	AD 550-35	€ 592
ATTO 550 maleimide	AD 550-41	€ 164	AD 550-45	€ 656
ATTO 550 streptavidin	AD 550-61	€ 182	AD 550-65	€ 728
ATTO 550 biotin	AD 550-71	€ 158	AD 550-75	€ 632
ATTO 550 phalloidin*	AD 550-81	€ 200	AD 550-82	€ 350
ATTO 550 amine	AD 550-91	€ 200	AD 550-95	€ 800
ATTO 550 azide	AD 550-101	€ 200	AD 550-105	€ 800
ATTO 550 iodoacetamide	AD 550-111	€ 184	AD 550-115	€ 736
ATTO 550 alkyne	AD 550-141	€ 200	AD 550-145	€ 800
ATTO 550 cadaverine <i>new</i>	AD 550-231	€ 200	AD 550-235	€ 800

Product	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
ATTO 565 carboxy	AD 565-21	€ 64	AD 565-25	€ 256
ATTO 565 NHS-ester	AD 565-31	€ 74	AD 565-35	€ 296
ATTO 565 maleimide	AD 565-41	€ 90	AD 565-45	€ 360
ATTO 565 streptavidin	AD 565-61	€ 182	AD 565-65	€ 728
ATTO 565 biotin	AD 565-71	€ 76	AD 565-75	€ 304
ATTO 565 phalloidin*	AD 565-81	€ 162	AD 565-82	€ 288
ATTO 565 amine	AD 565-91	€ 182	AD 565-95	€ 728
ATTO 565 azide	AD 565-101	€ 182	AD 565-105	€ 728
ATTO 565 iodoacetamide	AD 565-111	€ 184	AD 565-115	€ 736
ATTO 565 hydrazide <i>new</i>	AD 565-121	€ 200	AD 565-125	€ 800
ATTO 565 alkyne	AD 565-141	€ 200	AD 565-145	€ 800
ATTO Rho3B carboxy	AD Rho3B-21	€ 128	AD Rho3B-25	€ 512
ATTO Rho3B NHS-ester	AD Rho3B-31	€ 148	AD Rho3B-35	€ 592
ATTO Rho3B maleimide	AD Rho3B-41	€ 164	AD Rho3B-45	€ 656
ATTO Rho3B biotin	AD Rho3B-71	€ 158	AD Rho3B-75	€ 632
ATTO Rho3B phalloidin*	AD Rho3B-81	€ 200	AD Rho3B-82	€ 350
ATTO Rho11 carboxy	AD Rho11-21	€ 128	AD Rho11-25	€ 512
ATTO Rho11 NHS-ester	AD Rho11-31	€ 148	AD Rho11-35	€ 592
ATTO Rho11 maleimide	AD Rho11-41	€ 164	AD Rho11-45	€ 656
ATTO Rho11 biotin	AD Rho11-71	€ 158	AD Rho11-75	€ 632
ATTO Rho11 phalloidin*	AD Rho11-81	€ 200	AD Rho11-82	€ 350
ATTO Rho12 carboxy	AD Rho12-21	€ 128	AD Rho12-25	€ 512
ATTO Rho12 NHS-ester	AD Rho12-31	€ 148	AD Rho12-35	€ 592
ATTO Rho12 maleimide	AD Rho12-41	€ 164	AD Rho12-45	€ 656
ATTO Rho12 biotin	AD Rho12-71	€ 158	AD Rho12-75	€ 632
ATTO Rho12 phalloidin*	AD Rho12-81	€ 200	AD Rho12-82	€ 350
ATTO Rho12 azid	AD Rho12-101	€ 200	AD Rho12-105	€ 800
ATTO Thio12 carboxy	AD Thio12-21	on request	AD Thio12-25	on request
ATTO Thio12 NHS-ester	AD Thio12-31		AD Thio12-35	
ATTO Thio12 maleimide	AD Thio12-41		AD Thio12-45	
ATTO Thio12 biotin	AD Thio12-71		AD Thio12-75	
ATTO Thio12 phalloidin*	AD Thio12-81		AD Thio12-82	



Product	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
ATTO Rho101 carboxy	AD Rho101-21	€ 128	AD Rho101-25	€ 512
ATTO Rho101 NHS-ester	AD Rho101-31	€ 148	AD Rho101-35	€ 592
ATTO Rho101 maleimide	AD Rho101-41	€ 164	AD Rho101-45	€ 656
ATTO Rho101 biotin	AD Rho101-71	€ 158	AD Rho101-75	€ 632
ATTO Rho101 phalloidin*	AD Rho101-81	€ 200	AD Rho101-82	€ 350
ATTO 590 carboxy	AD 590-21	€ 66	AD 590-25	€ 272
ATTO 590 NHS-ester	AD 590-31	€ 78	AD 590-35	€ 312
ATTO 590 maleimide	AD 590-41	€ 94	AD 590-45	€ 376
ATTO 590 streptavidin	AD 590-61	€ 182	AD 590-65	€ 728
ATTO 590 biotin	AD 590-71	€ 84	AD 590-75	€ 336
ATTO 590 phalloidin*	AD 590-81	€ 162	AD 590-82	€ 288
ATTO 590 amine	AD 590-91	€ 182	AD 590-95	€ 728
ATTO 590 azide	AD 590-101	€ 182	AD 590-105	€ 728
ATTO 590 iodoacetamide	AD 590-111	€ 184	AD 590-115	€ 736
ATTO 590 alkyne	AD 590-141	€ 200	AD 590-145	€ 800
ATTO 594 carboxy	AD 594-21	€ 128	AD 594-25	€ 512
ATTO 594 NHS-ester	AD 594-31	€ 148	AD 594-35	€ 592
ATTO 594 maleimide	AD 594-41	€ 164	AD 594-45	€ 656
ATTO 594 streptavidin	AD 594-61	€ 182	AD 594-65	€ 728
ATTO 594 biotin	AD 594-71	€ 158	AD 594-75	€ 632
ATTO 594 phalloidin*	AD 594-81	€ 200	AD 594-82	€ 350
ATTO 594 amine	AD 594-91	€ 200	AD 594-95	€ 800
ATTO 594 azide	AD 594-101	€ 200	AD 594-105	€ 800
ATTO 594 iodoacetamide	AD 594-111	€ 184	AD 594-115	€ 736
ATTO 594 alkyne	AD 594-141	€ 200	AD 594-145	€ 800
ATTO Rho13 carboxy	AD Rho13-21	€ 128	AD Rho13-25	€ 512
ATTO Rho13 NHS-ester	AD Rho13-31	€ 148	AD Rho13-35	€ 592
ATTO Rho13 maleimide	AD Rho13-41	€ 164	AD Rho13-45	€ 656
ATTO Rho13 biotin	AD Rho13-71	€ 158	AD Rho13-75	€ 632
ATTO Rho13 phalloidin*	AD Rho13-81	€ 200	AD Rho13-82	€ 350
ATTO 610 carboxy	AD 610-21	€ 84	AD 610-25	€ 336
ATTO 610 NHS-ester	AD 610-31	€ 104	AD 610-35	€ 416

Product	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
ATTO 610 maleimide	AD 610-41	€ 122	AD 610-45	€ 488
ATTO 610 streptavidin	AD 610-61	€ 182	AD 610-65	€ 728
ATTO 610 biotin	AD 610-71	€ 104	AD 610-75	€ 416
ATTO 610 phalloidin*	AD 610-81	€ 200	AD 610-82	€ 350
ATTO 620 carboxy	AD 620-21	€ 154	AD 620-25	€ 616
ATTO 620 NHS-ester	AD 620-31	€ 188	AD 620-35	€ 752
ATTO 620 maleimide	AD 620-41	€ 240	AD 620-45	€ 960
ATTO 620 streptavidin	AD 620-61	€ 200	AD 620-65	€ 800
ATTO 620 biotin	AD 620-71	€ 196	AD 620-75	€ 784
ATTO 620 phalloidin*	AD 620-81	€ 240	AD 620-82	€ 420
ATTO Rho14 carboxy	AD Rho14-21	€ 128	AD Rho14-25	€ 512
ATTO Rho14 NHS-ester	AD Rho14-31	€ 148	AD Rho14-35	€ 592
ATTO Rho14 maleimide	AD Rho14-41	€ 164	AD Rho14-45	€ 656
ATTO Rho14 biotin	AD Rho14-71	€ 158	AD Rho14-75	€ 632
ATTO Rho14 phalloidin*	AD Rho14-81	€ 200	AD Rho14-82	€ 350
ATTO 633 carboxy	AD 633-21	€ 154	AD 633-25	€ 616
ATTO 633 NHS-ester	AD 633-31	€ 188	AD 633-35	€ 752
ATTO 633 maleimide	AD 633-41	€ 240	AD 633-45	€ 960
ATTO 633 streptavidin	AD 633-61	€ 200	AD 633-65	€ 800
ATTO 633 biotin	AD 633-71	€ 196	AD 633-75	€ 784
ATTO 633 phalloidin*	AD 633-81	€ 240	AD 633-82	€ 420
ATTO 633 amine	AD 633-91	€ 250	AD 633-95	€ 1000
ATTO 633 azide	AD 633-101	€ 250	AD 633-105	€ 1000
ATTO 633 iodoacetamide	AD 633-111	€ 250	AD 633-115	€ 1000
ATTO 633 alkyne	AD 633-141	€ 250	AD 633-145	€ 1000
ATTO 643 carboxy <i>new</i>	AD 643-21	€ 180	AD 643-25	€ 720
ATTO 643 NHS-ester <i>new</i>	AD 643-31	€ 220	AD 643-35	€ 880
ATTO 643 maleimide <i>new</i>	AD 643-41	€ 280	AD 643-45	€ 1120
ATTO 643 streptavidin <i>new</i>	AD 643-61	€ 240	AD 643-65	€ 960
ATTO 643 phalloidin* <i>new</i>	AD 643-81	€ 280	AD 643-82	€ 490
ATTO 643 azide <i>new</i>	AD 643-101	€ 300	AD 643-105	€ 1200



Product	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
ATTO 647 carboxy	AD 647-21	€ 154	AD 647-25	€ 616
ATTO 647 NHS-ester	AD 647-31	€ 188	AD 647-35	€ 752
ATTO 647 maleimide	AD 647-41	€ 240	AD 647-45	€ 960
ATTO 647 streptavidin	AD 647-61	€ 200	AD 647-65	€ 800
ATTO 647 biotin	AD 647-71	€ 196	AD 647-75	€ 784
ATTO 647 phalloidin*	AD 647-81	€ 240	AD 647-82	€ 420
ATTO 647N carboxy	AD 647N-21	€ 154	AD 647N-25	€ 616
ATTO 647N NHS-ester	AD 647N-31	€ 188	AD 647N-35	€ 752
ATTO 647N maleimide	AD 647N-41	€ 240	AD 647N-45	€ 960
ATTO 647N streptavidin	AD 647N-61	€ 200	AD 647N-65	€ 800
ATTO 647N biotin	AD 647N-71	€ 196	AD 647N-75	€ 784
ATTO 647N phalloidin*	AD 647N-81	€ 240	AD 647N-82	€ 420
ATTO 647N amine	AD 647N-91	€ 250	AD 647N-95	€ 1000
ATTO 647N azide	AD 647N-101	€ 250	AD 647N-105	€ 1000
ATTO 647N iodoacetamide	AD 647N-111	€ 250	AD 647N-115	€ 1000
ATTO 647N alkyne	AD 647N-141	€ 250	AD 647N-145	€ 1000
ATTO 647N cadaverine <i>new</i>	AD 647N-231	€ 250	AD 647N-235	€ 1000
ATTO 655 carboxy	AD 655-21	€ 154	AD 655-25	€ 616
ATTO 655 NHS-ester	AD 655-31	€ 188	AD 655-35	€ 752
ATTO 655 maleimide	AD 655-41	€ 240	AD 655-45	€ 960
ATTO 655 streptavidin	AD 655-61	€ 200	AD 655-65	€ 800
ATTO 655 biotin	AD 655-71	€ 196	AD 655-75	€ 784
ATTO 655 phalloidin*	AD 655-81	€ 240	AD 655-82	€ 420
ATTO 655 amine	AD 655-91	€ 250	AD 655-95	€ 1000
ATTO 655 azide	AD 655-101	€ 250	AD 655-105	€ 1000
ATTO 655 iodoacetamide	AD 655-111	€ 250	AD 655-115	€ 1000
ATTO 655 alkyne	AD 655-141	€ 250	AD 655-145	€ 1000
ATTO Oxa12 carboxy	AD Oxa12-21	€ 154	AD Oxa12-25	€ 616
ATTO Oxa12 NHS-ester	AD Oxa12-31	€ 188	AD Oxa12-35	€ 752
ATTO Oxa12 maleimide	AD Oxa12-41	€ 240	AD Oxa12-45	€ 960
ATTO Oxa12 streptavidin	AD Oxa12-61	€ 200	AD Oxa12-65	€ 800

Product	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
ATTO Oxa12 biotin	AD Oxa12-71	€ 196	AD Oxa12-75	€ 784
ATTO Oxa12 phalloidin*	AD Oxa12-81	€ 240	AD Oxa12-82	€ 420
ATTO 665 carboxy	AD 665-21	€ 154	AD 665-25	€ 616
ATTO 665 NHS-ester	AD 665-31	€ 188	AD 665-35	€ 752
ATTO 665 maleimide	AD 665-41	€ 240	AD 665-45	€ 960
ATTO 665 streptavidin	AD 665-61	€ 200	AD 665-65	€ 800
ATTO 665 biotin	AD 665-71	€ 196	AD 665-75	€ 784
ATTO 665 phalloidin*	AD 665-81	€ 240	AD 665-82	€ 420
ATTO 665 azide	AD 665-101	€ 250	AD 665-105	€ 1000
ATTO 680 carboxy	AD 680-21	€ 154	AD 680-25	€ 616
ATTO 680 NHS-ester	AD 680-31	€ 188	AD 680-35	€ 752
ATTO 680 maleimide	AD 680-41	€ 240	AD 680-45	€ 960
ATTO 680 streptavidin	AD 680-61	€ 200	AD 680-65	€ 800
ATTO 680 biotin	AD 680-71	€ 196	AD 680-75	€ 784
ATTO 680 phalloidin*	AD 680-81	€ 240	AD 680-82	€ 420
ATTO 680 amine	AD 680-91	€ 250	AD 680-95	€ 1000
ATTO 680 azide	AD 680-101	€ 250	AD 680-105	€ 1000
ATTO 680 iodoacetamide	AD 680-111	€ 250	AD 680-115	€ 1000
ATTO 680 alkyne	AD 680-141	€ 250	AD 680-145	€ 1000
ATTO 700 carboxy	AD 700-21	€ 154	AD 700-25	€ 616
ATTO 700 NHS-ester	AD 700-31	€ 188	AD 700-35	€ 752
ATTO 700 maleimide	AD 700-41	€ 240	AD 700-45	€ 960
ATTO 700 streptavidin	AD 700-61	€ 200	AD 700-65	€ 800
ATTO 700 biotin	AD 700-71	€ 196	AD 700-75	€ 784
ATTO 700 phalloidin*	AD 700-81	€ 240	AD 700-82	€ 420
ATTO 700 amine	AD 700-91	€ 250	AD 700-95	€ 1000
ATTO 700 azide	AD 700-101	€ 250	AD 700-105	€ 1000
ATTO 700 alkyne	AD 700-141	€ 250	AD 700-145	€ 1000
ATTO 700 cadaverine <i>new</i>	AD 700-231	€ 250	AD 700-235	€ 1000
ATTO 725 carboxy	AD 725-21	€ 154	AD 725-25	€ 616
ATTO 725 NHS-ester	AD 725-31	€ 188	AD 725-35	€ 752
ATTO 725 maleimide	AD 725-41	€ 240	AD 725-45	€ 960



Product	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
ATTO 725 streptavidin	AD 725-61	€ 200	AD 725-65	€ 800
ATTO 725 biotin	AD 725-71	€ 196	AD 725-75	€ 784
ATTO 725 phalloidin*	AD 725-81	€ 240	AD 725-82	€ 420
ATTO 725 azide	AD 725-101	€ 250	AD 725-105	€ 1000
ATTO 740 carboxy	AD 740-21	€ 154	AD 740-25	€ 616
ATTO 740 NHS-ester	AD 740-31	€ 188	AD 740-35	€ 752
ATTO 740 maleimide	AD 740-41	€ 240	AD 740-45	€ 960
ATTO 740 streptavidin	AD 740-61	€ 200	AD 740-65	€ 800
ATTO 740 biotin	AD 740-71	€ 196	AD 740-75	€ 784
ATTO 740 phalloidin*	AD 740-81	€ 240	AD 740-82	€ 420
ATTO 740 azide	AD 740-101	€ 250	AD 740-105	€ 1000

\* In case of the phalloidin conjugates the unit size is 10 nmol (-81), resp. 20 nmol (-82).

**Miscellaneous Dyes**

Product	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
Cyan 500	Cyan 500-31	€ 250	Cyan 500-35	€ 1000

**Fluorescence Quenchers**

Product	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
ATTO 540Q carboxy	AD 540Q-21	€ 154	AD 540Q-25	€ 616
ATTO 540Q NHS-ester	AD 540Q-31	€ 188	AD 540Q-35	€ 752
ATTO 540Q maleimide	AD 540Q-41	€ 240	AD 540Q-45	€ 960
ATTO 540Q streptavidin	AD 540Q-61	€ 200	AD 540Q-65	€ 800
ATTO 540Q biotin	AD 540Q-71	€ 196	AD 540Q-75	€ 784
ATTO 540Q phalloidin*	AD 540Q-81	€ 240	AD 540Q-82	€ 420
ATTO 540Q azide	AD 540Q-101	€ 200	AD 540Q-105	€ 800
ATTO 575Q carboxy	AD 575Q-21	€ 154	AD 575Q-25	€ 616
ATTO 575Q NHS-ester	AD 575Q-31	€ 188	AD 575Q-35	€ 752
ATTO 575Q maleimide	AD 575Q-41	€ 240	AD 575Q-45	€ 960
ATTO 580Q carboxy	AD 580Q-21	on request	AD 580Q-25	on request
ATTO 580Q NHS-ester	AD 580Q-31		AD 580Q-35	
ATTO 580Q maleimide	AD 580Q-41		AD 580Q-45	
ATTO 580Q streptavidin	AD 580Q-61		AD 580Q-65	
ATTO 580Q biotin	AD 580Q-71		AD 580Q-75	
ATTO 580Q phalloidin*	AD 580Q-81		AD 580Q-82	
ATTO 612Q carboxy	AD 612Q-21	€ 154	AD 612Q-25	€ 616
ATTO 612Q NHS-ester	AD 612Q-31	€ 188	AD 612Q-35	€ 752
ATTO 612Q maleimide	AD 612Q-41	€ 240	AD 612Q-45	€ 960
ATTO 612Q streptavidin	AD 612Q-61	€ 200	AD 612Q-65	€ 800
ATTO 612Q biotin	AD 612Q-71	€ 196	AD 612Q-75	€ 784
ATTO 612Q phalloidin*	AD 612Q-81	€ 240	AD 612Q-82	€ 420

\* In case of the phalloidin conjugates the unit size is 10 nmol (-81), resp. 20 nmol (-82).



ATTO LS-Dye Series

Product	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
ATTO 430LS carboxy	AD 430LS-21	€ 128	AD 430LS-25	€ 512
ATTO 430LS NHS-ester	AD 430LS-31	€ 148	AD 430LS-35	€ 592
ATTO 430LS maleimide	AD 430LS-41	€ 164	AD 430LS-45	€ 656
ATTO 430LS streptavidin	AD 430LS-61	€ 182	AD 430LS-65	€ 728
ATTO 430LS phalloidin*	AD 430LS-81	€ 200	AD 430LS-82	€ 350
ATTO 430LS azid	AD 430LS-101	€ 200	AD 430LS-105	€ 800
ATTO 490LS carboxy	AD 490LS-21	€ 128	AD 490LS-25	€ 512
ATTO 490LS NHS-ester	AD 490LS-31	€ 148	AD 490LS-35	€ 592
ATTO 490LS maleimide	AD 490LS-41	€ 164	AD 490LS-45	€ 656
ATTO 490LS streptavidin	AD 490LS-61	€ 182	AD 490LS-65	€ 728
ATTO 490LS phalloidin*	AD 490LS-81	€ 200	AD 490LS-82	€ 350
ATTO 490LS azid	AD 490LS-101	€ 200	AD 490LS-105	€ 800

\* In case of the phalloidin conjugates the unit size is 10 nmol (-81), resp. 20 nmol (-82).

Redox Label

Product	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
ATTO MB2 carboxy	AD MB2-21	€ 80	AD MB2-25	€ 320
ATTO MB2 NHS-ester	AD MB2-31	€ 100	AD MB2-35	€ 400
ATTO MB2 maleimide	AD MB2-41	€ 120	AD MB2-45	€ 480
ATTO MB2 streptavidin	AD MB2-61	€ 200	AD MB2-65	€ 800
ATTO MB2 biotin	AD MB2-71	€ 100	AD MB2-75	€ 400
ATTO MB2 phalloidin*	AD MB2-81	€ 240	AD MB2-82	€ 420
ATTO MB2 azide <i>new</i>	AD MB2-101	€ 200	AD MB2-105	€ 800
ATTO MB2 alkyne <i>new</i>	AD MB2-141	€ 200	AD MB2-145	€ 800

\* In case of the phalloidin conjugates the unit size is 10 nmol (-81), resp. 20 nmol (-82).

Labeled Phospholipids

1,2-Dipalmitoyl-*sn*-glycero-3-phosphoethanolamine (DPPE)

ATTO-Label	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
ATTO 390	AD 390-151	€ 360	AD 390-155	€ 1240
ATTO 488	AD 488-151	€ 360	AD 488-155	€ 1240
ATTO 520	AD 520-151	€ 360	AD 520-155	€ 1240
ATTO 532	AD 532-151	€ 360	AD 532-155	€ 1240
ATTO 542 <i>new</i>	AD 542-151	€ 360	AD 542-155	€ 1240
ATTO 550	AD 550-151	€ 360	AD 550-155	€ 1240
ATTO 565	AD 565-151	€ 360	AD 565-155	€ 1240
ATTO 590	AD 590-151	€ 360	AD 590-155	€ 1240
ATTO 594	AD 594-151	€ 360	AD 594-155	€ 1240
ATTO 633	AD 633-151	€ 400	AD 633-155	€ 1400
ATTO 647N	AD 647N-151	€ 400	AD 647N-155	€ 1400
ATTO 655	AD 655-151	€ 400	AD 655-155	€ 1400
ATTO 680 <i>new</i>	AD 680-151	€ 400	AD 680-155	€ 1400
ATTO 700	AD 700-151	€ 400	AD 700-155	€ 1400
ATTO 740	AD 740-151	€ 400	AD 740-155	€ 1400



1-Palmitoyl-2-hydroxy-*sn*-glycero-3-phosphoethanolamine (PPE)

ATTO-Label	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
ATTO 488	AD 488-181	€ 360	AD 488-185	€ 1240
ATTO 520	AD 520-181	€ 360	AD 520-185	€ 1240
ATTO 532	AD 532-181	€ 360	AD 532-185	€ 1240
ATTO 550	AD 550-181	€ 360	AD 550-185	€ 1240
ATTO 590	AD 590-181	€ 360	AD 590-185	€ 1240
ATTO 594	AD 594-181	€ 360	AD 594-185	€ 1240
ATTO 633	AD 633-181	€ 400	AD 633-185	€ 1400
ATTO 647N	AD 647N-181	€ 400	AD 647N-185	€ 1400
ATTO 655 <i>new</i>	AD 655-181	€ 400	AD 655-185	€ 1400

1,2-Dioleoyl-*sn*-glycero-3-phosphoethanolamine (DOPE)

ATTO-Label	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
ATTO 390	AD 390-161	€ 360	AD 390-165	€ 1240
ATTO 425 <i>new</i>	AD 425-161	€ 360	AD 425-165	€ 1240
ATTO 465 <i>new</i>	AD 465-161	€ 360	AD 465-165	€ 1240
ATTO 488	AD 488-161	€ 360	AD 488-165	€ 1240
ATTO 520	AD 520-161	€ 360	AD 520-165	€ 1240
ATTO 532	AD 532-161	€ 360	AD 532-165	€ 1240
ATTO 540Q	AD 540Q-161	€ 360	AD 540Q-165	€ 1240
ATTO 550	AD 550-161	€ 360	AD 550-165	€ 1240
ATTO 565 <i>new</i>	AD 565-161	€ 360	AD 565-165	€ 1240
ATTO 590	AD 590-161	€ 360	AD 590-165	€ 1240
ATTO 594	AD 594-161	€ 360	AD 594-165	€ 1240
ATTO 633	AD 633-161	€ 400	AD 633-165	€ 1400
ATTO 647	AD 647-161	€ 400	AD 647-165	€ 1400
ATTO 647N	AD 647N-161	€ 400	AD 647N-165	€ 1400
ATTO 655	AD 655-161	€ 400	AD 655-165	€ 1400
ATTO 665	AD 665-161	€ 400	AD 665-165	€ 1400
ATTO 680	AD 680-161	€ 400	AD 680-165	€ 1400
ATTO 740	AD 740-161	€ 400	AD 740-165	€ 1400

1,2-Dimyristoyl-*sn*-glycero-3-phosphoethanolamine (DMPE)

ATTO-Label	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
ATTO 488	AD 488-191	€ 360	AD 488-195	€ 1240
ATTO 520	AD 520-191	€ 360	AD 520-195	€ 1240
ATTO 532	AD 532-191	€ 360	AD 532-195	€ 1240
ATTO Rho6G	AD Rho6G-191	€ 360	AD Rho6G-195	€ 1240
ATTO 550	AD 550-191	€ 360	AD 550-195	€ 1240
ATTO 590	AD 590-191	€ 360	AD 590-195	€ 1240
ATTO 594	AD 594-191	€ 360	AD 594-195	€ 1240
ATTO 633	AD 633-191	€ 400	AD 633-195	€ 1400
ATTO 647N	AD 647N-191	€ 400	AD 647N-195	€ 1400
ATTO 655	AD 655-191	€ 400	AD 655-195	€ 1400

1,2-Dilauroyl-*sn*-glycero-3-phosphoethanolamine (DLPE)

ATTO-Label	1 mg Unit		5 mg Unit	
	Order Code	Price	Order Code	Price
ATTO 488 <i>new</i>	AD 488-241	€ 360	AD 488-245	€ 1240
ATTO 647N <i>new</i>	AD 647N-241	€ 400	AD 647N-245	€ 1400
ATTO 655 <i>new</i>	AD 655-241	€ 400	AD 655-245	€ 1400



Allgemeine Geschäftsbedingungen der ATTO-TEC GmbH	General Trade Conditions of the ATTO-TEC GmbH
1. Mit seiner Bestellung erkennt der Käufer die Allgemeinen Geschäftsbedingungen der ATTO-TEC GmbH an. Abweichungen hiervon müssen von der ATTO-TEC GmbH schriftlich bestätigt werden.	1. With his order, the customer accepts the General Trade Conditions of ATTO-TEC GmbH. Deviations are not allowed unless other agreements between ATTO-TEC GmbH and the customer have been made in writing.
2. Alle Produkte der ATTO-TEC GmbH richten sich ausschließlich an Kunden, die als Unternehmer im Sinne von § 14 Abs. 1 BGB anzusehen sind, also bei Abschluss des Vertrages in Ausübung ihrer gewerblichen oder selbstständigen beruflichen Tätigkeit handeln (B2B-Geschäft).	2. All products of ATTO-TEC GmbH are aimed exclusively at customers who are to be regarded as entrepreneurs within the meaning of § 14 Abs. 1 BGB, i.e. at the conclusion of the contract in the exercise of his commercial or independent professional activity (B2B-contract).
3. Alle Preise verstehen sich freibleibend in Euro (€) ohne gesetzliche Mehrwertsteuer. Die Versandkosten werden, wenn nicht anders vereinbart, vom Kunden übernommen. Die entsprechende Versandkostenpauschale ist aus untenstehender Tabelle zu entnehmen. Preisänderungen behält sich die ATTO-TEC GmbH vor.	3. All prices are quoted in Euro (€) and do not include Value Added Tax. Shipping costs are added according to the table below. Prices are subject to change without notice.
4. Ab einem Geschäftsvolumen von € 1000,- übernimmt die ATTO-TEC GmbH alle anfallenden Versandkosten. Die den Produkten angemessene Art und Weise des Versands wird von der ATTO-TEC GmbH bestimmt, sofern der Käufer nicht schriftlich eine anders lautende Weisung erteilt.	4. On orders higher than 1000 € ATTO-TEC GmbH pays all costs for shipping and handling. The adequate method of shipment is decided by ATTO-TEC GmbH unless ATTO-TEC GmbH receives special shipping instructions from the customer in writing.
5. Offensichtliche Mängel der gelieferten Ware hat der Käufer innerhalb von 14 Tagen nach Erhalt bei der ATTO-TEC GmbH schriftlich geltend zu machen. Sofern Mängelrügen berechtigt sind, liefert die ATTO-TEC GmbH Ersatz oder erteilt eine Gutschrift.	5. Obvious defects of delivered goods have to be reported to ATTO-TEC GmbH in writing within two weeks after receipt of goods. In the case of a justified complaint ATTO-TEC GmbH shall decide on exchange of defective goods or shall credit the contract price.
6. Schadenersatzansprüche wegen Nicht- oder nicht rechtzeitiger Lieferung sowie etwaiger Mängel der Lieferung sind, soweit kein Vorsatz nachgewiesen werden kann, ausgeschlossen.	6. ATTO-TEC GmbH is not liable for any claims regarding non- or delayed delivery nor for any defects except in the case of wilful misconduct or gross negligence.
7. Sofern nichts anderes vereinbart ist, sind alle Rechnungen der ATTO-TEC GmbH innerhalb von 30 Tagen ab Rechnungsdatum ohne Abzüge zu zahlen. Bei Bezahlung innerhalb von 10 Tagen nach Rechnungsdatum gewährt die ATTO-TEC GmbH 2% Skonto. Die Ware bleibt bis zur vollständigen Bezahlung Eigentum der ATTO-TEC GmbH.	7. Invoices of ATTO-TEC GmbH are payable with deduction of 2% within 10 days or without reduction within 30 days from the date indicated on the invoice. Until full payment all goods remain property of ATTO-TEC GmbH. Payments by cheque or bill of exchange are effective only after these have been cleared and paid.
8. Gerät der Käufer in Zahlungsverzug, so ist die ATTO-TEC GmbH berechtigt, die gelieferte Ware aufgrund des o.g. Eigentumsvorbehalts in Verwahrung zu nehmen, bis der Käufer gezahlt hat. Ein Rücktritt vom Vertrag liegt in einem solchen Fall nur vor, wenn die ATTO-TEC GmbH dies ausdrücklich erklärt. Soweit Eigentumsvorbehalte zu Gunsten der ATTO-TEC GmbH bestehen oder Forderungen des Kunden an die ATTO-TEC GmbH abgetreten sind, ist der Käufer zur Erteilung der für die Wahrung der Rechte der ATTO-TEC GmbH notwendigen Auskünfte verpflichtet.	8. If the customer defaults in payment ATTO-TEC GmbH may repossess the goods and ATTO-TEC GmbH will keep them in custody until the default is rectified. Such repossession shall not be interpreted as a withdrawal of any sales contract, unless explicitly stated by ATTO-TEC GmbH. As long as ATTO-TEC GmbH holds any security interest in the goods or in the accounts receivable resulting from the sale thereof, the customer has to provide to ATTO-TEC GmbH any information needed for the protection of the rights of ATTO-TEC GmbH.

Allgemeine Geschäftsbedingungen der ATTO-TEC GmbH	General Trade Conditions of the ATTO-TEC GmbH
9. Verwendungshinweise bzw. Anwendungshinweise sind ausschließlich als unverbindliche Empfehlung zu betrachten. Für zugesicherte Eigenschaften der Produkte haftet die ATTO-TEC GmbH nur, wenn die Zusicherung schriftlich erfolgt ist. Gewährleistungs- und Schadenersatzansprüche entfallen bei unsachgemäßer Behandlung und Verarbeitung der gelieferten Produkte.	9. Usage or application instructions on the package are to be considered merely as recommendations, which do not commit ATTO-TEC GmbH in any way. ATTO-TEC GmbH is not liable for any information given with regard to certain qualities of the products unless stated in writing. Claims under any warranty or claims for damages are not valid in case of inappropriate handling or processing of the products.
10. Die Produkte der ATTO-TEC GmbH dienen der wissenschaftlichen Forschung, ein Wiederverkauf in jeglicher Form für gewerbliche Zwecke bedarf der schriftlichen Genehmigung durch die ATTO-TEC GmbH. Zuwiderhandlungen werden von der ATTO-TEC GmbH strafrechtlich verfolgt.	10. Products of ATTO-TEC GmbH are intended for scientific research only. Resale of the products or sale of goods containing one of the products for industrial purposes is not allowed under any circumstances unless the ATTO-TEC GmbH has agreed in writing.
11. Versand- sowie Erfüllungsort für Lieferungen und Zahlungen ist Siegen. Der Gerichtsstand ist beim Landgericht Hagen begründet. Es gilt deutsches Recht. Die Bestimmungen des UN-Abkommens zum internationalen Warenkauf finden keine Anwendung.	11. Place of shipment and payment is Siegen. The Landgericht Hagen has exclusive jurisdiction. The laws of the Federal Republic of Germany are to be applied exclusively. The UN Convention for the International Sale of Goods (CISG) shall not be applicable.
12. Tabelle: Versandkosten	12. Table: Shipping Costs

Bestimmungsort	Kosten in €	Destination	Costs in €
Deutschland	10,-	Germany	10,-
Übrige EU	20,-	Other EU	20,-
USA, Kanada	25,-	USA, Canada	25,-
Alle anderen Länder	35,-	All other countries	35,-