Bandpass Filters UV - NIR > 500nm - 599nm

Generall Parameters

Blocking:	min. 10^{-5} of x-ray-IR
Ø12 - Ø12,7mm:	CA > 9mm
Ø25 - Ø25,4mm:	CA > 22mm
Ø50mm (+0,2mm -1mm):	CA > 46mm
50 x 50mm (+1mm -0,2mm):	CA > 48 x 48mm

Stock program

ATTENTION! Other sizes are, due to our flexible stock program available at short notice mostly without an price increase.

CWL [nm]	HW [nm]	Cav	Peak Transmit. [≥T%]	Type	Order No. ø12,7mm(A) CA > 9mm	Order No. ø25,4mm(B) CA > 22mm	Order No. 50x50mm(C) or ø50mm(D)
500±2	10±2	3	65%	Biomedical	bk-500-10-A	bk-500-10-B	bk-500-10-C / D
500±3	16±2	4	80%	-	bk-500-16-A	bk-500-16-B	bk-500-16-C / D
505±2	10±2	3	60%	-	bk-505-10-A	bk-505-10-B	bk-505-10-C / D
510±2	10±2	3	60%	-	bk-510-10-A	bk-510-10-B	bk-510-10-C / D
514,5±2	10±2	3	60%	Ar/Ion	bk-514-10-A	bk-514-10-B	bk-514-10-C / D
514,5±2	10±2	3	70%	-	bk-514-10-A1	bk-514-10-B1	bk-514-41-C1 / D1
520±2	8±2	4	40-60%	-	bk-520-8-A	bk-520-8-B	bk-520-8-C / D
520±2	10±2	3	55%	-	bk-520-10-A	bk-520-10-B	bk-520-10-C / D
520±3,5	35±35	7	60%	-	bk-520-35-A	bk-520-35-B	bk-520-35-C / D
525±2	10±2	3	50%	-	bk-525-10-A	bk-525-10-B	bk-525-10-C / D
530±2	10±2	3	55%	-	bk-530-10-A	bk-530-10-B	bk-530-10-C / D
532±1	3±1	6	30-60%	-	bk-532-3-A	bk-532-3-B	bk-532-3-C / D
532±2	10±2	3	60%	Nd/Yag	bk-532-10-A	bk-532-10-B	bk-532-10-C / D
532±2	10±2	3	70%	Nd/Yag	bk-532-10-A1	bk-532-10-B1	bk-532-10-C1 / D1

CWL [nm]	HW [nm]	Cav	Peak Transmit. [≥T%]	Type	Order No. ø12,7mm(A) CA > 9mm	Order No. ø25,4mm(B) CA > 22mm	Order No. 50x50mm(C) or ø50mm(D)
535±5	50±5	6	40-60%	-	bk-535-50-A	bk-535-50-B	bk-535-50-C / D
535±15	220±15	10	80%	-	bk-535-220-A	bk-535-220-B	bk-535-220-C / D
540±2	10±2	3	50%	-	bk-540-10-A	bk-540-10-B	bk-540-10-C / D
540±3	20±3	4	70%	-	bk-540-20-A	bk-540-20-B	bk-540-20-C / D
540±4	40±4	5	40-60%	-	bk-540-40-A	bk-540-40-B	bk-540-40-C / D
545±3	20±2	4	70%	-	bk-545-20-A	bk-545-20-B	bk-545-20-C / D
545±4	40±3	6	60%	-	bk-545-40-A	bk-545-40-B	bk-545-40-C / D
546,1±2	10±2	3	50%	Hg	bk-546-10-A	bk-546-10-B	bk-546-10-C / D
546,1±2	10±2	3	70%	Hg	bk-546-10-A1	bk-546-10-B1	bk-546-10-C1 / D1
550±2	10±2	3	50%	-	bk-550-10-A	bk-550-10-B	bk-550-10-C / D
550±2	10±2	3	70%	-	bk-550-10-A1	bk-550-10-B1	bk-550-10-C1 / D1
560±2	10±2	3	55%	-	bk-560-10-A	bk-560-10-B	bk-560-10-C / D
560±3	40±3	6	55%	-	bk-560-40-A	bk-560-40-B	bk-560-40-C / D
565±2	10±2	3	45%	-	bk-565-10-A	bk-565-10-B	bk-565-10-C / D
565±2	10±2	3	60%	-	bk-565-10-A1	bk-565-10-B1	bk-565-10-C1 / D1
570±2	10±2	3	50%	-	bk-570-10-A	bk-570-10-B	bk-570-10-C / D
570±5	50±5	10	65%	-	bk-570-50-A	bk-570-50-B	bk-570-50-C / D
575±2	10±2	3	50%	-	bk-575-10-A	bk-575-10-B	bk-575-10-C / D
575±3	,530±2	4	55%	-	bk-575-30-A	bk-575-30-B	bk-575-30-C / D
577±2	10±2	3	50%	Hg	bk-577-10-A	bk-577-10-B	bk-577-10-C / D
578±2	10±2	3	50%	-	bk-578-10-A	bk-578-10-B	bk-578-10-C / D
578±3	30±2	4	60%	-	bk-578-30-A	bk-578-30-B	bk-578-30-C / D
580±2	7±2	3	40-60%	-	bk-580-7-A	bk-580-7-B	bk-580-7-C / D
580±2	10±2	3	50%	-	bk-580-10-A	bk-580-10-B	bk-580-10-C

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580±2,5	20±2	3	70%	-	bk-580-20-A	bk-580-20-B	bk-580-20-C / D
580±15	100±15	10	70%	-	bk-580-100-A	bk-580-100-B	bk-580-100-C / D
585±2	10±2	3	50%	-	bk-585-10-A	bk-585-10-B	bk-585-10-C / D
589,3±2	10±2	3	50%	N-A	bk-589-10-A	bk-589-10-B	bk-589-10-C / D
590±2	10±2	3	50%	Biomedical	bk-590-10-A	bk-590-10-B	bk-590-10-C / D
595±2	10±2	3	55%	-	bk-595-10-A	bk-595-10-B	bk-595-10-C / D