

Bandpass Filters UV - NIR > 200nm - 299nm

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)
214±2	11±2	-	15%	-	bk-214-11-A	bk-214-11-B	-
248±2	6±2	3	15-40%	-	bk-248-6-A	bk-248-6-B	bk-248-6-C / D
253,7±3	12±2	-	15-20%	Hg	bk-254-12-A	bk-254-12-B	-
253,7±5	30±5	-	15-20%	Hg	bk-254-30-A	bk-254-30-B	-
254±2	7±2	3	15-40%	-	bk-254-7-A	bk-254-7-B	bk-254-7-C / D
255±3,5	21±3	-	20%	-	bk-255-21-A	bk-255-21-B	-
260±2	7±2	3	15-40%	-	bk-260-7-A	bk-260-7-B	bk-260-7-C / D
260±3	10±2	-	15-20%	Mn, Lu	bk-260-10-A	bk-260-10-B	-
265±2	8±2	3	15-40%	-	bk-265-8-A	bk-265-8-B	bk-265-8-C / D
265±3	12±2	-	15-20%	Hg, Ge	bk-265-12-A	bk-265-12-B	-
270±2	8±2	3	15-40%	-	bk-270-8-A	bk-270-8-B	bk-270-8-C / D
270±3	12±2	-	15-20%	-	bk-270-12-A	bk-270-12-B	-
275±2	8±2	-	15-40%	-	bk-275-8-A	bk-275-8-B	bk-275-8-C / D
275±2	13±2,5	-	20%	-	bk-275-13-A	bk-275-13-B	-
280±2	9±2	3	15-40%	-	bk-280-9-A	bk-280-9-B	bk-280-9-C / D
280±3	12±2	-	15-20%	Hg, Zn	bk-280-12-A	bk-280-12-B	-
280±5	30±5	-	15-20%	Hg, Zn	bk-280-30-A	bk-280-30-B	-
285±2	9±2	3	15-40%	-	bk-285-9-A	bk-285-9-B	bk-285-9-C / D
285±5	32±5	9	20-40%	-	bk-285-32-A	bk-285-32-B	bk-285-32-C

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289±3	12±2	-	15-40%	Si	bk-289-12-A	bk-289-12-B	-	
290±2	9±2	3	15-40%	-	bk-290-9-A	bk-290-9-B	bk-290-9-C	/
						D		
295±2	9±2	3	15-40%	-	bk-295-9-A	bk-295-9-B	bk-295-9-C	/
						D		
295±3	10±2	4	15-20%	Hg(Biom.)	bk-295-10-A	bk-295-10-B	-	
295±5	20±5	-	15-20%	Hg(Biom.)	bk-295-20-A	bk-295-20-B	-	