

UV/VIS CERTIFIED REFERENCE MATERIALS

GLASS FILTERS WITH DAKKS CERTIFICATE

TYPE	MATERIAL	WAVELENGTH nm	ARTICLE NO.
Glass Filters for testing the wavelength accuracy			
666-F1	Holmium Glass Filter F1	279; 361; 453; 536; 638	666F1-339
666-F7W	Didymium Glass Filter F7W	329; 472; 512; 681; 875	666F7W-323
Glass Filters for testing the photometric accuracy			
666-F390	Neutral Density Glass Filter F390; 0.04 Abs	440; 465; 546.1; 590; 635	666F390-25
666-F2	Neutral Density Glass Filter F2; 0.25 Abs	440; 465; 546.1; 590; 635	666F2-39
666-F201	Neutral Density Glass Filter F201; 0.3 Abs	440; 465; 546.1; 590; 635	666F201-39
666-F3	Neutral Density Glass Filter F3; 0.5 Abs	440; 465; 546.1; 590; 635	666F3-38
666-F204	Neutral Density Glass Filter F204; 0.7 Abs	440; 465; 546.1; 590; 635	666F204-37
666-F4	Neutral Density Glass Filter F4; 1.0 Abs	440; 465; 546.1; 590; 635	666F4-37
666-F202	Neutral Density Glass Filter F202; 1.5 Abs	440; 465; 546.1; 590; 635	666F202-36
666-F203	Neutral Density Glass Filter F203; 2.0 Abs	440; 465; 546.1; 590; 635	666F203-36
666-F301	Neutral Density Glass Filter F301; 2.5 Abs	440; 465; 546.1; 590; 635	666F301-361
666-F303	Neutral Density Glass Filter F303; 3.0 Abs	440; 465; 546.1; 590; 635	666F303-361
666-F7A	Didymium Glass Filter F7A; ca. 0.5 – 1.0 Abs	270; 280; 297; 321; 342	666F7A-323
Glass Filter for testing the photometric accuracy and wavelength accuracy			
666-F7	Didymium Glass Filter F7	A: 270; 280; 297; 321; 342 W: 329; 472; 512; 681; 875	666F7-323
Empty filter mount			
666-F0	Reference filter frame made of aluminum (without glass)		666F0-71

A: Wavelength for absorbance W: Wavelength for wavelength accuracy



TYPE	MATERIAL	WAVELENGTH nm	ARTICLE NO.
Sets for testing the photometric accuracy and wavelength accuracy			
666-S000	Complete Glass Filter Set: F1, F2, F3, F4, F0 (Abs: 0.25; 0.5; 1.0)	A: 440; 465; 546.1; 590; 635 W: 279; 361; 453; 536; 638	666S000
666-S001	Glass Filter Set: F3, F4, F7 (Abs: 0.5; 1.0; F7: ca. 0.5 – 1.0)	A (F7): 270; 280; 297; 321; 342 A (F3, F4): 440; 465; 546.1; 590; 635 W (F7): 329; 472; 512; 681; 875	666S001
666-S002	Glass Filter Set: F2, F3, F4 (Abs: 0.25; 0.5; 1.0)	A: 440; 465; 546.1; 590; 635	666S002
666-S003	Glass Filter Set: F1, F2, F3, F4, F7; (Abs: 0.25; 0.5; 1.0; F7: ca. 0.5 – 1.0)	A (F7): 270; 280; 297; 321; 342; A (F2, F3, F4): 440; 465; 546.1; 590; 635 W (F1): 279; 361; 453; 536; 638 W (F7): 329; 472; 512; 681; 875	666S003
666-S004	Glass Filter Set: F201, F202, F203, F0 (Abs: 0.3; 1.5; 2.0)	A: 440; 465; 546.1; 590; 635	666S004
666-S005	Glass Filter Set: F0, F1, F3, F4; (Abs: 0.5; 1.0)	A: 440; 465; 546.1; 590; 635 W: 279; 361; 453; 536; 638	666S005
666-S006	Glass Filter Set: F0, F2, F3, F4; (Abs: 0.25; 0.5; 1.0)	A: 440; 465; 546.1; 590; 635	666S006
666-S300	Glass Filter Set: F390, F301, F303 (Abs: 0.04; 2.5; 3.0)	A: 440; 465; 546.1; 590; 635	666S300

A: Wavelength for absorbance W: Wavelength for wavelength accuracy

