

SP8 objectives

POSITION	MAGNIFICATION	IMMERSION TYPE	WORKING DISTANCE	NOTES
1	x10 HCX PL FLUOTAR 0.3 NA 11506507	dry	several mm	Phase Contrast, DIC - (D1/D/D1-p)(K3/K11)
2	x20 HC PL APO CS2 0.75 NA 11506343	oil, water, glycerol* USE WITH GLYCEROL*	680 µm	YELLOW SCRUNCHIE DIC - (C1/C0)(K6/K3) correcting collar needs to be set correctly for immersion medium
3	x40 HC PL APO CS2 1.3 NA 11506358	oil	240 µm	BROWN SCRUNCHIE DIC - (D1/D/D1-P)(K6/K8)
4	x100 HC PL APO CS2 1.4 NA 11506372	oil	130 µm	BROWN SCRUNCHIE DIC - (D)(K10)
5	blank			
6	x63 HC PL APO CS2 1.3 NA 11506353	glycerol* USE WITH GLYCEROL*	300 µm	YELLOW SCRUNCHIE DIC - (D1/D/D1-P)(K7/K10) correcting collar needs to be set correctly for coverslip thickness

* 8 parts glycerol, 2 parts dH₂O

Additional Objectives with prior notification: x10 pure DIC, x40 dry, long working distance, x63 oil, DIC