

Data Sheet

UAPON150XOTIRF

Product name	UAPON150XOTIRF
Product number	N2709600
UPC code	1-U2B730
Image	Transferrid C
Dimension	
Inquiry	Contact us
Line	A Line
Product number	N2709600
UPC code	1-U2B730
Major application	• Life Science
Magnification [X]	150
Numerical aperture (NA)	1.45
Working distance (WD) [mm]	0.08
Objective field number [mm]	22
Cover glass thickness [mm]	0.13 - 0.19
Immersion medium	Normal Oil
Spring loaded	N/A
Correction collar	Yes
Remarks (Correction collar)	Cover Glass: 0.13 - 0.19mm Temperature: 23 & 37 deg
Iris	N/A
Correction level of chromatic aberration	Apochromat (APO)
Parfocalizing distance [mm]	45
Back focal plane (BFP) position [mm]	-19.1
Type of screw thread	W20.32×0.706 (RMS)

Last updated: Jun 02 2022

Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.



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Brightfield (Reflected)	N/A
Brightfield (Transmitted)	Excellent
Darkfield (Reflected)	N/A
Darkfield (Transmitted)	N/A
DIC (Reflected)	N/A
DIC (Transmitted)	Good
Phase contrast	N/A
Relief contrast	N/A
Polarization	Good
Fluorescence (B, G excitation)	Excellent
UV fluorescence (at 365 nm)	Excellent
Multiphoton	N/A
TIRF	Excellent
IR	N/A
WLI	N/A
Auto focus	N/A

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