



# Specification

1.15577.0000 Immersion oil acc. to ISO 8036 modified for microscopy

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Refractive value (n 23/e)	1.5175 - 1.5185	
Dispersion ( $\gamma$ 23/e)	41 - 49	
Viscosity (23°C)	150 - 1500	mm <sup>2</sup> /s
Transparency	passes test	
Transmission (400 nm)	≥ 60	%
Transmission (420 nm)	≥ 75	%
Transmission (450 nm)	≥ 85	%
Transmission (500 nm)	≥ 95	%
Transmission (600 nm)	≥ 95	%
Transmission (760 nm)	≥ 95	%
Transmission (800 nm)	≥ 95	%
Transmission (900 nm)	≥ 90	%
Suitability for microscopy	passes test	

Dr. Karl-August Reiffen

Responsible laboratory manager quality control

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