

Certificate of Analysis

IMMERSION OIL

Code: **15008 - 15009**

Lot Number: 12110910
Production date: 23/10/2019
Expiration date: 11/2021

Appearance: Slightly yellow clear liquid

Property	m.u.	Measured Value	Range
Refractive index	=	1,516	1,515 - 1,517
Density (20°C)	g/ml	1,027	1,024 - 1,027
Transmittance	=	Compliant	Compliant
Viscosity (20°C)	cP	110	100 - 120

This product has been prepared and checked in compliance with the UNI EN ISO 9001 Quality Management System, certified by TUV (Certificate Nr. 50 100 8666), and with UNI EN ISO 13485 Medical Devices Quality Management System, certified by G-CERTI (Certificate Nr. GIIA-0083-MD)

The internal control method used is MC1377.

Each "found value" is the result of a measurement, that is the value attributed to the measurand obtained by measurement (second Edition of the EUROCHEM / CITAC CG4 Guide - Appendix B - Definitions).

OPTIKA in order to maintain an appropriate homogeneity of the values found for each production batch, has established specification ("Range") within which these values must be at the time of preparation.

The scales used for the weighing of raw materials are calibrated by the ACCREDIA LAT N.044 calibration center and calibrated daily using mass samples calibrated by the aforementioned calibration center, with reference to mass samples calibrated at the National Research and Metrology Institute (INRIM).

Certificate date
26/10/2019

Quality Assurance laboratory

OPTIKA S.R.L.
Via Rigla, 30 - 24010 PONTERANICA (BG)
Tel. 035 571392 - Fax 035 571435
Partita IVA 03372430169

OPTIKA SRL

Via Rigla 30 - 24010 Ponteranica (BG) ITALY
PI: 03372430169
Tel.: +390 35 571392
www.optikamicroscopes.com - info@optikamicroscopes.com