

neoFroxx GmbH

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Specification

Product	Immersion oil (fluorescence-free) for microscopy
Product number	1891
Synonyms	Mineral oil, Vaseline oil
CAS number	8012-95-1
Storage	below 25°C
Retest period (months)	60

Suitable for fluorescence microscopy.

Parameter	Specification
Transmittance (400 nm, water)	>= 99 %
Density (20°C)	0.879 - 0.885 g/cm ³
Kinetic viscosity (20°C)	221 - 251 mm ² /s
Kinetic viscosity (40°C)	64 - 72 mm ² /s
Specific rotation	1.48 - 1.482

Einhausen, 10.07.2025