



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-29 18:16:36  
Date of Next Testing: 2029-07-28 18:16:36  
Product Name: **Immersion oil**  
CAS Number:  
Specifications & Purity: for microscopy  
Lot #: G2524428  
SKU #: **I117691**  
Version: **0**  
Analysis #: **538860**  
Storage Temperature: Room temperature

| Parameter                             | Limit Values                 | Result                       |
|---------------------------------------|------------------------------|------------------------------|
| Refractive index n <sub>20/D</sub>    | 1.48-1.482                   | 1.48100                      |
| Density (20°C)                        | 0.879-0.885                  | 0.88200                      |
| Viscosity(20°C)                       | 221-241 (mm <sup>2</sup> /s) | 231.20000 mm <sup>2</sup> /s |
| Transmission(400 nm/H <sub>2</sub> O) | 99-100 (%)                   | 99.20000 %                   |

John Su  
QA & QC Manager