

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-26 10:35:28

Date of Next Testing: 2030-05-25 10:35:28

Product Name: **Dimethylsilicone oil**

CAS Number: 63148-62-9

Specifications & Purity: for oil baths, 180°C

Lot #: D2630132

SKU #: **D104763**

Version: **1**

Analysis #: **696291**

Storage Temperature: Room temperature

| Parameter                           | Limit Values       | Result           |
|-------------------------------------|--------------------|------------------|
| Viscosity(25 °C, neat)              | 80-120 (mPa·S)     | 101.00000 mPa·S  |
| Density (25°C)                      | 0.965-0.969 (g/ml) | 0.96600 g/ml     |
| Refractive index n <sub>20</sub> /D | 1.403-1.406        | 1.40300          |
| Temperature                         | 175-185 (°C)       | 175.60000 °C     |
| Appearance (D104763)                | Colorless Liquid   | Colorless liquid |



John Su  
QA & QC Manager