

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-31 14:48:08

Date of Next Testing: 2029-03-30 14:48:08

Product Name: **Dimethylsilicone oil**

CAS Number: 63148-62-9

Specifications & Purity: for oil baths, 180°C

Lot #: C2526789

SKU #: **D104763**

Version: **1**

Analysis #: **486580**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Viscosity(25 °C, neat)	80-120 (mPa·S)	101.00000 mPa·S
Refractive index n ₂₀ /D	1.403-1.406	1.40300
Density (25°C)	0.965-0.969 (g/ml)	0.96600 g/ml
Temperature	175-185 (°C)	180.00000 °C
Appearance (D104763)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager