

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-29 16:22:16  
Date of Next Testing: 2028-11-28 16:22:16  
Product Name: **Dimethylsilicone oil**  
CAS Number: 63148-62-9  
Specifications & Purity: for oil baths,180°C  
Lot #: K2421128  
SKU #: **D104763**  
Version: **1**  
Analysis #: **428676**

Parameter	Limit Values	Result
Viscosity(25 °C,neat)	80-120 (mPa·S)	101.00 mPa·S
Density (25°C)	0.965-0.969 (g/ml)	0.97 g/ml
Refractive index n <sub>20</sub> /D	1.403-1.406	1.40
Temperature	175-185 (°C)	180.00 °C
Appearance (D104763)	Colorless Liquid	Colorless liquid



John Su  
QA & QC Manager