

Certificate of Analysis

Date of Testing: 2025-07-02 11:06:39
Date of Next Testing: 2029-07-01 11:06:39
Product Name: **Dimethylsilicone oil**
CAS Number: 63148-62-9
Specifications & Purity: for oil baths,180°C
Lot #: F2517108
SKU #: **D104763**
Version: **1**
Analysis #: **520267**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Viscosity(25 °C,neat)	80-120 (mPa·S)	101.00 mPa·S
Refractive index n ₂₀ /D	1.403-1.406	1.40
Temperature	175-185 (°C)	180.00 °C
Density (25°C)	0.965-0.969 (g/ml)	0.96 g/ml
Appearance (D104763)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager