

Certificate of Analysis

Date of Testing: 2025-03-13 09:16:13
Date of Next Testing: 2029-03-12 09:16:13
Product Name: **Dimethylsilicone oil**
CAS Number: 63148-62-9
Specifications & Purity: viscosity 500±30mPa.s
Lot #: F2104146
SKU #: **D104766**
Version: **0**
Analysis #: **479071**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.403-1.406	1.41
Viscosity(25 °C,neat)	470-530 (mPa·S)	528.00 mPa·S
Volatile matter(230°C,2h)	0-1.5 (%)	0.20%
Appearance (D104766)	colorless viscous liquid	colorless viscous liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager