

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-13 08:59:47  
Date of Next Testing: 2027-11-12 08:59:47  
Product Name: **Silicone oil PMX-200**  
CAS Number: 63148-62-9  
Specifications & Purity: viscosity ~500 mPa.s, neat(25 °C)  
Lot #: K2308023  
SKU #: **S104751**  
Version  
Analysis #: **016564**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.403-1.405	1.41
Viscosity(25 °C, neat)	470-530 (mm <sup>2</sup> /s)	530.00 mm <sup>2</sup> /s
Appearance (S104751)	Colorless to light yellow liquid	Colorless to light yellow liquid
Density(20°C) , 1 g/mL	pass	Pass



John Su  
QA & QC Manager