

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Dimethylsilicone oil**
Specifications & Purity: for oil baths, 180°C
SKU #: **D104763**

| Parameter | Limit Values |
|-------------------------------------|------------------|
| Refractive index n ₂₀ /D | 1.403-1.406 |
| Viscosity(25 °C, neat) | 80-120 (mPa·S) |
| vapor pressure | 0-5 (mmHg) |
| Boiling point | ≥140 (°C) |
| Temperature | 175-185 (°C) |
| Appearance (D104763) | Colorless Liquid |
| Density, 0.967 g/mL(20 °C) | pass |