

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-27 19:19:49

Date of Next Testing: 2028-06-26 19:19:49

Product Name: **Hexamethyldisiloxane(HMDSO)**

CAS Number: 107-46-0

Specifications & Purity:  $\geq 99\%$

Lot #: F2420148

SKU #: **H105443**

Version: **1**

Analysis #: **365331**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.91500 %
Refractive index n <sub>20</sub> /D	1.376-1.38	1.37750
Density (20°C)	0.764-0.771	0.76500
Appearance (H105443)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager