

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-25 14:20:54

Date of Next Testing: 2027-08-24 14:20:54

Product Name: **Hexamethyldisiloxane(HMDSO)**

CAS Number: 107-46-0

Specifications & Purity: $\geq 99\%$

Lot #: H2318549

SKU #: **H105443**

Version: **1**

Analysis #: **260064**

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

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.90100 %
Refractive index n ₂₀ /D	1.376-1.38	1.37770
Density (20°C)	0.764-0.771	0.76600
Appearance (H105443)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager