

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-12 13:22:54  
Date of Next Testing: 2029-12-11 13:22:54  
Product Name: **Hexamethyldisiloxane(HMDSO)**  
CAS Number: 107-46-0  
Specifications & Purity:  $\geq 99\%$   
Lot #: L2509157  
SKU #: **H105443**  
Version: **1**  
Analysis #: **615912**  
Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.96800 %
Refractive index n <sub>20/D</sub>	1.376-1.38	1.37670
Appearance (H105443)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager