

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-25 18:14:45

Date of Next Testing: 2028-11-24 18:14:45

Product Name: **Hexamethyldisiloxane(HMDSO)**

CAS Number: 107-46-0

Specifications & Purity: $\geq 99\%$

Lot #: K2422413

SKU #: **H105443**

Version **1**

Analysis #: **437300**

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

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.84100 %
Refractive index n ₂₀ /D	1.376-1.38	1.37740
Appearance (H105443)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager