

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-29 14:48:59
Date of Next Testing: 2030-04-28 14:48:59
Product Name: **Hexamethyldisiloxane(HMDSO)**
CAS Number: 107-46-0
Specifications & Purity: NMR grade, $\geq 99.7\%$
Lot #: D2623281
SKU #: **H105444**
Version: **0**
Analysis #: **695699**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.764-0.771	0.76820
Refractive index n ₂₀ /D	1.376-1.379	1.37750
Purity(GC)	99.7-100 (%)	99.96300 %
Appearance (H105444)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager