

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-10 13:35:46
Date of Next Testing: 2026-10-09 13:35:46
Product Name: **Hexamethyldisiloxane(HMDSO)**
CAS Number: 107-46-0
Specifications & Purity: $\geq 99\%$
Lot #: J2209254
SKU #: **H105443**
Version: **1**
Analysis #: **136111**
Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.86300 %
Refractive index n ₂₀ /D	1.376-1.378	1.37790
Density (20°C)	0.764-0.771	0.76800
Appearance (H105443)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager