

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-03 12:09:15
Date of Next Testing: 2028-07-02 12:09:15
Product Name: **Hexamethyldisiloxane(HMDSO)**
CAS Number: 107-46-0
Specifications & Purity: $\geq 99\%$
Lot #: G2401100
SKU #: **H105443**
Version: **1**
Analysis #: **286814**
Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.81400 %
Refractive index n ₂₀ /D	1.376-1.38	1.37750
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