

CERTIFICATE OF ANALYSIS

1. Basic Information

Chemical Name: Hexamethyldisilazane	CAS Number: 999-97-3
Molecular Weight: 161.39	Formula: C6H19NSi2
Batch Number: SHD240628-285	Manufacturing Date: Jun,28 th ,2024
Quantity: 3L	Retest Date: Jun,27 th ,2025

2. Physical Characteristics

Items	Standard	Result
Appearance	Colorless liquid	Complies
Assay(%)	≥99.0	99.73
Hexamethyl Disiloxane(%)	≤0.5	0.10
Refractive index, 20°C	1.406-1.410	1.4079
Density (g/cm ³)	0.770-0.780	0.773
Cl (mg/kg)	≤20	1.56
Color (HaZen)	≤10	1.43
Moisture (mg/kg)	≤1000	72
Conclusion	Comply with the standards	

QC Manager: Liu Si

Checker: Hu Kai

Approved: Shao Jin