

CERTIFICATE OF ANALYSIS

1. Basic Information

Chemical Name:	CAS Number: 70131-67-8
Polydimethylsiloxane, dihydroxy terminated	
Molecular Weight: 45.09284	Formula: HOSi
Batch Number: 2024011201	Manufacturing Date: Jan, 12 th , 2024
Quantity: 5KG	Retest Date: Jan, 11 th , 2025

2. Physical Characteristics

Items	Standard	Result
Appearance	Colorless transparent liquid	conform
Viscosity(25°C), mm ² /s	≤45	44.5
PH Value	6.5-7.5	6.7
Refractive index, n _D 25	1.4000-1.4100	1.4065
OH Content, %	3.6-4.5	4.1
Conclusion	Comply with the standards	

QC Manager: Liu Si

Checker: Hu Kai

Approved: Shao Jin