

Certificate of Analysis

Compound Information

Product Name: Dimethyl Sulfoxide
CAS No.: 67-68-5
Cat. No.: G1586107
Molecular Formula: C₂H₆OS
Molecular Weight: 78.13

Batch Information

Batch No.: 4352473
Test Date: 2025-12-22
Report Date: 2025-12-23
Retest Date: 2028-12-21
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Assay (GC), %	≥99.9	99.98
Color (APHA)	≤10	5
Evaporation Residue, ppm	≤5	0.4
Moisture (KF), %	≤0.05	0.02
Optical Absorbance, AU		
at 263nm	≤1.00	0.84
at 270 nm	≤0.40	0.30
at 275 nm	≤0.20	0.17
at 280 nm	≤0.15	0.12
at 335 nm	≤0.02	0.009
at 400 nm	≤0.01	0.000

Conclusion Signature

The product has been tested and complies with the given specifications.

Reviewed by :



Reviewed by:



Approved by:

