

Certificate of Analysis

Compound Information

Product Name: N,N-Dimethylacetamide
CAS No.: 127-19-5
Cat. No.: G1747335
Molecular Formula: C₄H₉NO
Molecular Weight: 87.12

Batch Information

Batch No.: 8085563
Test Date: 2025-12-06
Report Date: 2025-12-07
Retest Date: 2028-12-05
Storage: Store in a cool,dry area.
Origin China

Test Item

Test	Specification	Result
Assay (GC), %	≥99.5	99.96
Color (APHA)	≤10	5
Evaporation Residue, ppm	≤5	4.0
Moisture (KF), %	≤0.03	0.009
Optical Absorbance, AU		
at 270 nm	≤1.00	0.62
at 280 nm	≤0.30	0.19
at 290 nm	≤0.15	0.09
at 310 nm	≤0.05	0.03
at 320 nm	≤0.03	0.02
at 360 nm	≤0.01	0.001
at 400 nm	≤0.01	0.001

Signature Conclusion

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

Hinlam

Reviewed by:

Debia

Approved by:

David