

Certificate of Analysis

Compound Information

Product Name: N,N-Dimethylformamide
CAS No.: 68-12-2
Cat. No.: G9624934
Molecular Formula: C₃H₇NO
Molecular Weight: 73.09

Batch Information

Batch No.: 4759873
Test Date: 2026-01-16
Report Date: 2026-01-17
Retest Date: 2029-01-15
Storage: Store in a cool,dry area.
Origin: China

Test Item

Test	Specification	Result
Assay (GC), %	≥99.8	99.98
Color (APHA)	≤10	5
Evaporation Residue, ppm	≤5	2.2
Moisture (KF), %	≤0.05	0.01
Optical Absorbance, AU		
at 270 nm	≤0.60	0.41
at 275 nm	≤0.30	0.18
at 280 nm	≤0.15	0.12
at 295 nm	≤0.10	0.04
at 300 nm	≤0.05	0.04
at 310 nm	≤0.05	0.02
at 340 nm	≤0.01	0.002
at 400 nm	≤0.01	0.000

Signature

Reviewed by:



Reviewed by:



Approved by:



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