

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-08 14:23:37

Date of Next Testing: 2027-11-28 14:23:37

Product Name: **N,N-Dimethylformamide**

CAS Number: 68-12-2

Specifications & Purity: PureSpectra™, ACS, Spectrum pure, ≥99.8%

Lot #: L2504119

SKU #: **D112004**

Version: **0**

Analysis #: **618848**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Titration Acid	0-0.005 (mg/g)	0.00000 mg/g
Absorbance (at 270 nm)	0-1	0.57000
UV Absorbance 340nm	0-0.01	0.00200
UV Absorbance 275nm	0-0.3	0.21900
Assay	99.8-100 (%)	99.95200 %
UV Absorbance 400nm	0-0.01	0.00000
Water by Karl Fischer	0-0.15 (%)	0.01510 %
UV Absorbance 295nm	0-0.1	0.06100
UV Absorbance 310nm	0-0.05	0.02500
Titration Base	0-0.003 (mg/g)	0.00000 mg/g
Evaporation Residue	0-0.005 (%)	0.00000 %
Color test (15APHA)	pass	Pass
Free halogens	Passes test	Passes test



John Su
QA & QC Manager