

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-09 08:42:30  
Date of Next Testing: 2026-09-08 08:42:30  
Product Name: **N,N-Dimethylformamide**  
CAS Number: 68-12-2  
Specifications & Purity: for headspace gas chromatography  
Lot #: I2301568  
SKU #: **N433309**  
**Analysis:** **265764**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.93 %
Evaporation Residue	0-3 (mg/L)	0.00 mg/L
Water by Karl Fischer	0-0.05 (%)	0.04 %
Color test (APHA)	0-10	0.00
GC/HS(Every residual solvent of class 1 acc.ICH)	0-1 (µg/g)	0.50000 µg/g
GC/HS(Every residual solvent of class 2 and class 3 acc.ICH)	0-60 (µg/g)	30.00000 µg/g
Appearance(N433309)	Colorless Liquid	Colorless liquid



John Su  
QA & QC Manager