

## Certificate of Analysis

**Product : N,N- Dimethylformamide**  
 Meets ACS specifications  
**CAS # 62-12-2**  
**CHEMICAL FORMULA : C<sub>3</sub>H<sub>7</sub>NO**

**Product Code : CP-E9730**  
**Lot: 18050223**  
**Density: 0.948 g/mL**  
**F.W. 73.09**

Characteristic	Requirement		Results	Units
	Min.	Max.		
Appearance	Clear to slightly yellow liquid		Pass	Pass
Assay ( by GC-FID) corrected for water	99.8%		99.97	%
Color		15	5	APHA
Water ( by KF coulometry )		0.15	0.01	%
Residue after evaporation		0.005	0.0002	%
Titrateable Acid		0.0005	0.0002	meq/g
Titrateable Base		0.003	0.0001	meq/g
Retest Date	May-13/2025			

This is to certify that samples of the lot number above were tested and found to comply with the stated specifications. Some or all data have been provided by vendors/third parties. ChemPure Brand Chemicals expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular use or purpose. Persons using this information should make their own determination regarding its suitability for their particular use.

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