

**CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	N,,N-Dimethylformamide, Dry solvent		
<b>Synonyms</b>	Dimethylformamide, DMF		
<b>CAS No</b>	68-12-2		
<b>Product code</b>	SY00314	<b>Batch No</b>	LDIBF0527
<b>Molecular Formula</b>	HCON(CH3)2	<b>Molecular Weight</b>	100.20
<b>Mfg. Date</b>	May-26	<b>Expiry Date</b>	Apr-29
<b>Storage Conditions</b>	Store at room temperature, tightly closed container		

Test	Specification	Results
<b>Description</b>	Clear colourless liquid	Clear colourless liquid
<b>Assay by GC</b>	NLT 99.50 %	99.98 %
<b>Water (KF)</b>	NMT 0.01 %.	0.008 %
<b>Colour (APHA)</b>	10	3
<b>Acidity (as CH3COOH)</b>	NMT 0.05	0.0005%
<b>Residue after evaporation</b>	NMT 0.0005 %	0.0005 %
<b>Methanol</b>	NMT 0.005 %	0.001 %

**Approved by**  
Dr. Gopinath PH. D

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