



CERTIFICATE OF ANALYSIS

Date: 30/03/14

PRODUCT NAME : DIMETHYL FORMAMIDE GR

CAS No : 68-12-2
Mol. Formula : H.CON(CH₃)₂
Mol. WT : 73.09

Product code : 23035
Batch No : MCRT-7979
Mfd. : March 2014

S.R	Test	Specification	Observation
1	Assay(GC)	99.5 % min	99.98 %
2	Wt. per ml at 20°C	0.948-0.950 g	0.948 g
3	Refractive index [n] ²⁰ _D	1.429-1.431	1.4300
4	Water(H ₂ O)	0.1 % max	0.016 %
5	Acidity	0.1 ml N% max	< 0.1 ml N%
6	Alkalinity	0.1 ml N% max	< 0.1 ml N%
7	Non volatile matter	0.002 % max	0.001%
8	Copper(Cu)	0.0005 % max	< 0.0005 %
9	Iron(Fe)	0.0005 % max	< 0.0005 %
10	Lead(Pb)	0.0005 % max	< 0.0005 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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