



CERTIFICATE OF ANALYSIS

Date: 31/08/13

PRODUCT NAME : CHLOROFORM GR

CAS No : 67-66-3
Mol. Formula : CHCl₃
Mol. WT : 119.38

Product code : 22620
Batch No : MCRT-7090
Mfd. : Aug. 2013

S. R	Test	Specification	Observation
1	Assay (GC)	99.8 % min	99.98%
2	Wt.per ml (at20 ⁰ c)	1.474-1.479g	1.477g
3	Refractive index	1.444 –1.445	1.445
4	Water	0.05% max	0.009%
5	Acidity (HCl)	0.0005% max	< 0.0005%
6	Non Volatile Matter	0.0005% max	0.0004%
7	Ionized chloride(Cl)	0.00002% max	<0.00002%
8	Free chlorine(Cl)	0.0005% max	< 0.0005%
9	Metallic impurities	No reaction	No reaction
10	Aldehydes & Ketones(CH ₃ CHO)	0.005% max	< 0.005%
11	Organic impurities	Passes Test	Passes Test

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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