



CERTIFICATE OF ANALYSIS

Date: 08/11/17

PRODUCT NAME : CHLOROFORM HPLC

CAS No : 67-66-3
Mol. Formula : CHCl_3
Mol. WT : 119.38
Exp. : Oct. 2022

Product code : 41050
Batch No : MCR-14697
Mfd. : Nov. 2017

S. R	Test	Specification	Observation
1	Assay (GC)	99.8 % min	99.98 %
2	Wt. per ml at 20 ⁰ C	1.474-1.479g	1.478g
3	Water	0.05% max	0.01%
4	Acidity (as CH_3COOH)	0.0005% max	<0.0005%
5	Non Volatile Matter	0.0005% max	0.0002%
6	Absorbance (1cm cell Vs water)	250nm – 20% 260nm – 60% 270nm – 85% 280nm – 92% 290nm – 95% 300nm – 97%	250nm – 42.505% 260nm – 85.876% 270nm – 95.984% 280nm – 97.169% 290nm – 98.511% 300nm – 98.921%

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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