



CERTIFICATE OF ANALYSIS

Date: 04/07/13

PRODUCT NAME : TETRAHYDROFURAN FOR HPLC

CAS No : 109-99-9

Mol. Formula : C_4H_8O

Mol. WT : 72.11

Product code : 19345

Batch No : MCR-6858

Mfd. : July 2013

S. R	Test	Specification	Observation
1	Assay (GC)	99.7% min	99.92%w/w
2	Wt. per ml at 20 ⁰ C	0.887 – 0.888g	0.887 g
3	Non Volatile Matter	0.001% max	0.0006%
4	Peroxide(as H_2O_2)	0.02% max	<0.02%
5	Acidity (as CH_3COOH)	0.001% max	<0.001%
6	Water(by KF)	0.1% max	0.032 %
7	Transmission (1.0cm cell Vs water)	245nm – 20%min 270nm – 80%min 310nm – 98%min	245nm – 45.129% 270nm – 89.893% 310nm – 100.317%

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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