



CERTIFICATE OF ANALYSIS

Date: 05/12/13

PRODUCT NAME : ETHYL METHYL KETONE GR

CAS No	: 78-93-3	Product code	: 23178
Mol. Formula	: C₂H₅CO.CH₃	Batch No	: MCRT-7459
Mol. WT	: 72.11	Mfd .	: Dec. 2013

S. R	Test	Specification	Observation
1	Assay (GC)	99.5% min	99.96 %
2	Wt.per ml (at 20 ⁰ c)	0.804-0.806 g	0.804 g
3	Refractive index (n ²⁰ _D)	1.377– 1.379	1.378
4	Water(by KF)	0.2 % max	0.026 %
5	Acidity(CH ₃ COOH)	0.004 % max	< 0.004 %
6	Non Volatile Matter	0.002% max	0.0008%
7	Copper (Cu)	0.0001% max	< 0.0001%
8	Iron (Fe)	0.0001% max	< 0.0001%
9	Lead (Pb)	0.0001% max	< 0.0001%

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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