



CERTIFICATE OF ANALYSIS

PRODUCT NAME : METHYL-iso-BUTYL KETONE
(iso-Butyl methyl ketone) (4-Methylpentane-2-one)

CAS No	: 108- 10- 1	Product code	: 16000
Mol. Formula	: (CH₃)₂ CH.CH₂CO.CH₃	Batch No	: MCR-18716
Mol. WT	: 100.16	Mfd.	: May 2019
Date of analysis	: 23/05/19	Exp.	: April 2024

S.R	Test	Specification	Observation
1	Description	A clear colourless liquid. APHA not greater than 10 Hazen unit	A clear colourless liquid. APHA Less than 10 Hazen unit
2	Assay (GC)	99% min.	99.99 %
3	Wt. per ml at 20⁰C	0.799-0.802 g	0.800g
4	Refractive Index (n)²⁰_D	1.3945-1.3965	1.3948
5	Free Acid	1 ml N/1 % max	<1 ml N/1 %
6	Water	0.5% max	0.006%

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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