



CERTIFICATE OF ANALYSIS

PRODUCT NAME : N- BUTYRIC ACID 99 % FOR SYNTHESIS

CAS No : 107- 92- 6
Mol. Formula : C₄H₈O₂
Mol. WT : 88.11
Date of analysis : 10/04/19

Product code : 13125
Batch No : MCR-18250
Mfd. : March 2019
Exp. : Feb. 2024

S. R	Test	Specification	Observation
1	Description	Clear colourless liquid. APHA not greater than 10 HU	Clear colourless liquid. APHA less than 10 HU
2	Assay (GC)	99% min.	99.84%
3	Wt. per ml (at 20 ⁰ c)	0.956 – 0.958g	0.956g
4	Refractive index (n ²⁰ _D)	1.397 – 1.399	1.398
5	Water	0.2% max.	0.14%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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