



## CERTIFICATE OF ANALYSIS

Date: 26/08/15

PRODUCT NAME : N- BUTYRIC ACID 99 % FOR SYNTHESIS

CAS No : 107- 92- 6  
Mol. Formula : C<sub>4</sub>H<sub>8</sub>O<sub>2</sub>  
Mol. WT : 88.11  
Exp. : July 2020

Product code : 13125  
Batch No : MCR-10216  
Mfd. : Aug. 2015

S. R	Test	Specification	Observation
1	Assay (GC)	99% min.	99.93%
2	Wt. per ml (at 20 <sup>0</sup> c)	0.956 – 0.958g	0.957g
3	Refractive index (n <sup>20</sup> <sub>D</sub> )	1.397 – 1.399	1.398
4	Water	0.2% max.	0.07%

**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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