



CERTIFICATE OF ANALYSIS

PRODUCT NAME : CAPS BUFFER FOR BIOCHEMISTRY

CAS No	: 1135- 40- 6	Product code	: 13360
Mol. Formula	: C₉H₁₉NO₃S	Batch No	: MCR 17671
Mol. WT	: 221.32	Mfd.	: Dec. 2018
Date of analysis	: 31/12/18	Exp.	: Nov. 2023

S. R	Test	Specification	Observation
1	Decription	White powder	White powder
2	Assay	99 % w/w min	99.18 % w/w
3	pH(10%aq.soln)	4 - 6	5.4
4	Loss on drying	1%max	0.8%
5	Chloride (Cl)	0.005%max	<0.005%
6	Sulphate (SO ₄)	0.005%max	<0.005%
7	Iron (Fe)	0.0005% max	<0.0005%
8	Heavy metals (Pb)	0.001% max	<0.001%

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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