



CERTIFICATE OF ANALYSIS

PRODUCT NAME : GELATIN POWDER FOR BACTERIOLOGY

CAS No : 9000- 70- 8

Product code : 14610

Date of analysis : 21/07/22

Batch No. : MCR-26116

Mfd. : July 2022

Exp. : June 2027

S.R	Test	Specification	Observation
1	Description	Colourless or pale yellowish, or Yellowish brown translucent sheets, flakes or a coarse to fine powder or free flowing crystals	Yellowish brown free flowing crystals
2	pH of 6.7% aqueous solution	5.3 – 5.9	5.32
3	Jelly strength	Passes test	Passes test
4	Bulk density	0.6 – 0.7 g/ml	0.62 g/ml
5	Loss on drying at 105°C	16% max	6.80%
6	Ash	3.3% max	1.64%
7	Lead (Pb)	0.005% max	< 0.005%
8	Sulphur dioxide	0.15% max	< 0.15%

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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