

CERTIFICATE OF ANALYSIS

PRODUCT NAME: GELATIN POWDER FOR BACTERIOLOGY

CAS No : 9000-70-8
Date of analysis : 10/02/25
Mfd. : Feb. 2025

Product code : 14610
Batch No : MCR-33158
Exp. : Jan. 2030

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	5.70
3	Jelly strength	Passes test	Passes test
4	Bulk density	0.6 – 0.7 g/ml	0.65 g/ml
5	Loss on drying at 105°C	16% max	15.09%
6	Ash	3.3% max	1.6%
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]



**CHEMIST
(Shruti)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salián)**

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