

CERTIFICATE OF ANALYSIS

PRODUCT NAME: GELATIN POWDER FOR BACTERIOLOGY

CAS No : 9000-70-8

Date of analysis : 28/11/23

Mfd. : Nov. 2023

Product code : 14610

Batch No : MCR-29781

Exp. : Oct. 2028

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	5.37
3	Jelly strength	Passes test	Passes test
4	Bulk density	0.6 – 0.7 g/ml	0.6 g/ml
5	Loss on drying at 105°C	16% max	10.24%
6	Ash	3.3% max	2.0%
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]

**CHEMIST
(Priti)**

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

Note: Computer generated image requires no sign.