



CERTIFICATE OF ANALYSIS

Product Name	:	GELATIN POWDER FOR BACTERIOLOGY
Cas No.	:	9000-70-8
Code No.	:	01272
Batch No.	:	PC05230495
Mfg. Date	:	MAY-2023
Date Of Analysis	:	19/05/2023
Retest Date	:	APR-2028

TEST	SPECIFICATION	RESULT
Appearance	Light amber to yellowish brown translucent flakes, powder or granules	Yellowish brown granules
Loss on drying	Max 15.0%	4.55%
Identification	Passes test	Passes
Appearance of solution (1% solution in water)	Passes IP test	Passes
Zinc (Zn)	Max 0.003%	0.001%
Chromium (Cr)	Max 0.001%	0.0005%
Iron (Fe)	Max 0.001%	0.0003%
Conductivity (1% solution in water at 30+/- 1°C)	Max 1 mS cm ⁻¹	0.8 mS cm ⁻¹
Microbial contamination	Passes IP test	Passes
Peroxide (as H ₂ O ₂)	Max 0.001%	0.0007%
Sulphur dioxide (SO ₂)	Max 0.005%	0.002%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on **022 4928 4000**

Website: www.pallavchemicals.com