



EKLAVYA BIOTECH PVT. LTD.

AN ISO 9001-2015, GMP AND HALAL certified company

FSSAI Reg. No.: - 21519110000803, ICAR-CIFT Supported

Address: - Plot No 128/3, Dhamtan - Bhalpada,

near Dhamtan bus stand, Katai- Badlapur road, Bhal gaon, Kalyan East, Thane- 421306. Maharashtra- India.

GST No-27AAECE6401C1Z5

Contact No: + 91-9529444890,8949369649, info@eklavvabiotech.com

Website: -www.eklavvabiotech.com

QUALITY ASSURANCE DEPARTMENT

(CERTIFICATE OF ANALYSIS)

Name of the product	: BOVINE COLLAGEN-HBD	Product code	: EB80
Batch No.	: EB8023050103	A. R. No.	: HBD23050103
Mfg. Date	: MAY.- 2023	Date of Receipt	: 01/05/2023
Exp Date	: APR - 2026	Date of Completion	: 04/05/2023
HS Code	: 3504	Batch Size	: 25 KGS

PHYSICAL PARAMETERS

S. No.	PRODUCT PARAMETERS	SPECIFICATION	RESULT
1.	Appearance	Fine white to off white color irregular granular powder	Complies
2.	Solubility (2% Soln. at 25°C)	Completely soluble in water, Clear.	Complies
3.	Particle size(sieve test)	100% pass through 20 mesh	Complies
4.	Bulk Density	NLT 0.65 g/mL	0.78

CHEMICAL PARAMETERS

S. No.	PRODUCT PARAMETERS	SPECIFICATION	RESULT
1.	pH(2% Soln. at 25°C)	6.5 – 7.5	7.10
2.	Loss on drying (at 105 °C)	NMT – 5.0%	2.78 %
3.	Ash content	NMT-5.0%	2.74 %
4.	Protein Contents (DWB)	NLT – 95.0%	95.50%
5.	Arsenic	NMT-3.00 ppm	Complies
6.	Mercury	NMT-0.1 ppm	Complies
7.	Lead	NMT-5.00 ppm	Complies

MICROBIAL PARAMETERS

S. No.	PRODUCT PARAMETERS	SPECIFICATION	RESULT
1.	Total viable count	NMT – 1000 cfu/gm	complies
2.	<i>Escherichia coli</i>	Negative	Complies
3.	<i>Salmonella spp.</i>	Negative	Complies
4.	<i>Staphylococcus aureus</i>	Negative	Complies
5.	Yeast & Moulds	NMT – 100 cfu/gm	Nil

Copy Issued To: RERERNCE.

Storage conditions: Keep tightly closed in dry and cool place.

End of the report

Analysed By

Approved By

*This is an electronically generated document- signature not required.