

COA NO.: COA/EIPL/IMM/25

Product Name	Immunoglobulin Powder
Batch Number	EI25136
Manufacturing Date	Aug-25
Expiry Date	July-27

Test	Specification	Method	Result
<u>Physio-Chemical Test</u>			
Physical Appearance	Powder, Yellowish to Brown	In house visual inspection	Yellowish White
pH	≥ 4	In house pH Evaluation	4.5
Total Protein	≥ 80 %	IS 7219:1973(RA 2020)	84 %
IG-G	≥ 70%	AOAC 2010.01-2010	70 %
Fat	≤ 2 %	Outsource Testing	0.1 %
Total moisture	≤ 1 %	IS 16072:2012	0.5 %
Ash Content	≤ 5 %	In house (Ref: AOAC945.46)	1 %
<u>Microbial Test</u>			
Total Plate Count	NMT 10,000 CFU/g	ISO 4833-1: 2013 Amd 2022	3600 CFU/g
Yeast – Moulds	NMT 50 CFU/g	ISO 21527 (Part 2) : 2008	Negative
Coliform	Negative / g	ISO 16649-2:2001	Negative
Salmonella	Negative / g	ISO 6579-1:2017 Amd 2020	Negative
Staphylococcus coag. +	Negative / g	ISO 6888-1:1999	Negative

Generated by
Quality Control