

TYPICAL CERTIFICATE OF ANALYSIS**Name of the Product : e-Polylysine (50%)**

Shelf Life : 2 years

SR. NO.	TESTS	SPECIFICATIONS (As per Food grade)	OBSERVATIONS
1.	Description	Milky Yellow to White Powder.	Confirms
2.	Content of Polylysine	More than 50%	54.40%
3.	Moisture (Loss on Drying)	NMT 20.0%	5.42%
4.	Heavy Metal (Lead)	NMT 20 ppm	1.80 ppm
5.	Heavy Metal (Arsenic)	NMT5 ppm	1.96 ppm
6.	Ash (Residue on Ignition)	NMT 5.5%	1.73%
7.	Total Plate count (cfu/gm)	NMT 10	Conforms
8.	Coliform Bacteria (MPN / 100 gms)	NMT 30	Absent
9.	Salmonella (per 25 gms.)	Absent	Absent