Date- 30-01-2023

SPECIFICATION SHEET

Product Name	**Ginkgo Biloba Extract**
Botanical Name	***Ginkgo biloba***

PARAMETERS	SPECIFICATION
PHYSICAL CHARACTERISTCS	
Description	**Yellowish to orange coloured free flowing Powder**
Odour	**Characteristic**
Identification by TLC	**TLC Fingerprint of sample match with the Standard**
Loss on Drying (w/w)	**NMT 5%**
pH 1% w/v solution	**3-7**
Bulk Density	**Between 0.3-0.90 Gm/ml**
Sieve Test	**95% passes Through 80#**
CHEMICAL PARAMETERS	
Assay	
Flavone glycosides (USP-42, P-4981)	**NLT 24.00% w/w (24/6)**
Terpene lactones (USP-42, P-4982)	**NLT 6%**
Herb Extract Ratio	**50:1**
Heavy Metals	
Arsenic	**NMT 3 PPM**
Lead	**NMT 1 PPM**
Mercury	**NMT 1 PPM**
Cadmium	**NMT 0.3 PPM**
MICROBIOLOGICAL AND PATHOGEN ANALYSIS	
Standard Plate Count	**NMT 1000 cfu/gm**
Yeast & Molds	**NMT 100 cfu/gm**
Escherichia coli	**Absent**
Salmonella	**Absent**
Pseudomonas Aeruginosa	**Absent**
Staphylococcus aureus	**Absent**

LEGEND: D.P –Dry Powder, NMT- Not More Then, NLT- Not Less then, cfu/gm- Colony Forming Unit/gram.

ANALYZED BY	REVIEWED BY	APPROVED BY
Q.C Executive	**Q.C Manager**	**Q.A Manager**

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