Phyto Life Sciences P. Ltd.

Scientific Origin of Herbal Extracts & Phyto Chemicals

CERTIFICATE OF ANALYSIS

1.	**PRODUCT NAME**	**MIX HERBAL EXTRACT BLEND (ASHWAGANDHA,PUMPKIN SEED,FLAXSEED,BOSWELLIA SERRATA,CURCUMIN,TULSI,FENUGREEK SEED,CINNAMON BARK,LICORICE,GRAPESEED,GINKGO BILOBA,ROSEHIP,SEA BUCKTHORN,GARLIC,FENNEL SEED,CORIANDER SEED,BLACK PEPPER DRY EXTRACT + MORINGA LEAF,AMLA,BEETROOT,CARROT,PAPAYA,POMEGRANATE,GINGER ROOT,ALOE VERA SPRAY DRIED EXTRACT)**
2.	**NATURE**	**DRY EXTRACT**
3.	**SPECIFICATION**	**IN HOUSE**
4.	**COUNTRY OF ORIGIN**	**INDIA**
5.	**ANALYTICAL REPORT NO.**	**PLPL/HELT/28326-1**
6.	**LOT NO.**	**MXH/PLPL28/MAR 26**
7.	**MFG. DATE**	**MAR 26**
8.	**EXP. DATE**	**FEB 29**

TEST / PARAMETER	SPECIFICATION	RESULT	METHOD
PHYSICOCHEMICAL			
Nature	Solid free flowing fine powder	Complies	Organoleptic
Color	Light brown to brownish	Complies	Organoleptic
Taste / Odor	Characteristic Taste/odor	Complies	Organoleptic
Loss on Drying (at 105ºC)	NMT 8.0%	3.76 %	API/PLPL/01
Particle size 40# mesh pass	NLT 95%	96.07 %	API/PLPL/02
pH of 1% w/v aqueous solution	3-6	4.30	API/PLPL/03
Total Ash	NMT 18.0%	4.19 %	API/PLPL/04
Total soluble solids	NLT 80.0%	90.58 %	API/PLPL/05
Identification	Identification of Polyphenols - Positive	Positive	IH/PLPL/31

Heavy metal			
Arsenic	NMT 1.1 ppm	Complies	FSSAI/IH/PLPL/IH/06
Lead	NMT 2.5 ppm	Complies	
Mercury	NMT 1 ppm	Complies	
Cadmium	NMT 1.5 ppm	Complies	

MICROBIOLOGICAL				
1.	Total Aerobic microbial Count	NMT 1000 cfu/g	195 cfu/g	API /PLPL/08
2.	Total Yeast & Mould	NMT 100 cfu/g	35 cfu/g	API /PLPL/09
3.	*Escherichia coli*	Absent	Absent	API /PLPL/10
4.	*Salmonella Sp.*	Absent	Absent	API /PLPL/11
5.	*Staphylococcus aureus*	Absent	Absent	API /PLPL/12
6.	*Pseudomonas aeruginosa*	Absent	Absent	API /PLPL/13

Storage: Store preferable in full, tightly closed container in a cool, dry place protected from light.

Opinion of Analyst: The sample confirms to the above standard stated

Non-GENETICALLY MODIFIED ORGANISMS (NON GMO)	Complies as per guidelines
BSE/ TSE	Complies as per guidelines
NON IRRADIATION	Complies as per guidelines

- Since it is an herbal product; there is likely to be minor colour variation from batch to batch because of the seasonal variations of the raw materials product process and drying process of the raw materials. Color change will not affect the quality of the product.
- Kindly test the material before use at your end as our organisation will not be responsible for any type of damage occurring with handling/use with goods.
- The product complies with in-house specifications or methodology only.
- Store preferable in full, tightly closed container in a cool, dry place protected from light the geographical.
- All quality related complaints should be informed within 10 days of material receipt.
- The result refers only to the tested sample determined at the time of analysis for applicable parameter.
- This report is not to be reproduced fully or in part and can't be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing
- The document and the information contained herein are slowly the property of the comp. Its contents or part thereof should not be reproduced in any form/in any manner. What so ever it may be legal action will be taken in case of any infringement there of or violation.
- The information presented in this is for informational, reference and educational purposes only and should not be interpreted as a substitute for diagnosis and treatment by a health care professional. Although, the information presented about product is based on material provided by researchers and sources deemed reliable, we do not presume to give medical advice.
- Anyone wishing to use this information should share it with his or her health care provider before embarking on any therapeutic program. It is your responsibility to discuss any alternative or natural remedy with your health care provider before using it as it may harm rather than benefit.
- We are using catalyst & drying agent as per requirement.

PHYTO LIFESCIENCES PRIVATE LIMITED

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