



MAHARISHI AYURVEDA PRODUCTS PVT. LTD.

(An ISO 9001-2015, GMP, cGMP & ISO 22000 Certified Company)

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CERTIFICATE OF ANALYSES

Report No. : QA/AC - 600/2024

Dated : 15/02/2024

Product/Material Name	: MA- 8016 (Fennel Fresh Tooth Paste)	Date of Receipt	: 05/02/2024
Batch No.	: 8016006	Date of Sampling	: 05/02/2024
Date of Mfg.	: 25/01/2024	Sampling place	: Cosmetic Dept.
Date of Expiry	: 24/01/2026	Qty Received	: 2 pcs
Lab. Ref. No.	: FP/02/39	Reference	: In-house

Parameter	UOM	Result	Specification	Reference of test methods
I. ORGANOLEPTIC				
(a) Colour	---	: Off white	Off white	
(b) Odour	---	: Aromatic	Aromatic	
(c) Appearance	---	: Tooth paste	Tooth paste	
II. PHYSICO-CHEMICAL				
(a) Hard and sharp edged abrasive particles		: Absent	Absent	IS : 6356 (2001)
(b) pH (50% aqueous suspension)		: 7.86	6.0 to 8.0	IS : 6356 (2001)
(c) Foaming power	ml	: Nil	Nil	IS : 6356 (2001)
(d) Fineness				
150 micron IS sieve	% , w/w	: Nil	1.0 (Max.)	IS : 6356 (2001)
75 micron IS sieve	% , w/w	: Nil	2.5 (Max.)	IS : 6356 (2001)
III. TRACE METALS(mg/kg)				
(a) Lead		: 0.42	1.0 (Max.)	AOAC 2005, 9.1.09 (999.11)
(b) Arsenic		: 0.03	0.5 (Max.)	AOAC 2005, 9.1.01 (986.15)
(c) Cadmium		: < 0.01	0.1 (Max.)	AOAC 2005, 9.1.09 (999.11)
(d) Mercury		: < 0.01	0.2 (Max.)	AOAC 2005, 9.2.22 (971.21)
IV. RESIDUAL PESTICIDES (mcg / kg)				
(a) alpha and beta HCH		: < 10	10 (Max.)	AOAC 2005,10.1.01(970.52)
(b) gamma HCH		: < 10	10 (Max.)	AOAC 2005,10.1.01(970.52)
(c) DDT and Isomers		: < 10	50 (Max.)	AOAC 2005,10.1.01(970.52)
V. MICROBIOLOGICAL EXAMINATION (Max.)				
(a) Total aerobic counts	CFU per g	: < 10	100000	Ph.Eur. 2010 (2.6.12)
(b) E.coli	per g	: Absent	Absent	Ph.Eur. 2010 (2.6.12,2.6.13)
(c) Salmonella sp.	per g	: Absent	Absent	Ph.Eur. 2010 (2.6.12,2.6.13)
(d) Staphylococcus aureus	per g	: Absent	Absent	Ph.Eur. 2010 (2.6.12,2.6.13)
(e) Yeasts and Moulds	per g	: < 10	1000	Ph.Eur. 2010 (2.6.12)
(f) Pseudomonas aeruginosa	per g	: Absent	Absent	Ph.Eur. 2010 (2.6.12,2.6.13)

REMARKS : PASSED

Checked by

Authorised Signatory