

Herbal Creations®

nurtured by nature

CERTIFICATE OF ANALYSIS

Product Name	CAFFEINE ANHYDROUS DRY EXTRACT-95%		
Date of Analysis	24-02-2026	Date Of Manufacturing	Feb-2026
Batch No.	HCBFCAD26/03/1878	Date Of Expiry	Jan-2029
T.R. No.	HC/HE/F/2025/2018		
Category	Intended for Cosmeceutical and Nutraceutical appl	Solvent(s) used for extraction	Methanol
Botanical name	Coffee Arabica	Other solvent (s) used in the manufacture	Aqueous Methanol
Plant Part	Seed	Standardization	Caffeine
Preparation type	Extraction		Anhydrous

Parameters	Limit	Result	Reference
Physical			
Description	Off-white to brown colored powder Characteristic odour & taste	Complies	Visual
Identification	To comply with std	Complies	
Loss on drying	Not more than 5.0% w/w (dried at 105°C)	1.81% w/w	USP <731>
Sieve Test (Passes through)			
40 mesh	Not less than 100% w/w	100% w/w	
pH of 1 % w/v aq. soln	3-7	5.71	
Chemical			
Assay			
Caffeine Anhydrous Content (By HPLC)	Not less than 95.0% w/w	95.37%w/w	IN HOUSE
Others			
Total heavy metals	Not more than 10 ppm	Complies	USP<231>
Lead	Not more than 3.0 ppm	Complies	ICP-OES
Arsenic	Not more than 0.1 ppm	Complies	ICP-OES
Cadmium	Not more than 1.0 ppm	Complies	ICP-OES
Mercury	Not more than 0.1 ppm	Complies	ICP-OES
Residual solvents	To comply as per USP	Complies	USP <467>

Manufacturing Unit:
Herbal Creations
(A unit of Kumaon Exports Pvt. Ltd.)
Village-Nayagaon, Chandansingh,
Block-Kotabagh, Distt. Nainital,
Pin-263 139 Uttarakhand (INDIA)
Ph. : +91-9897016110

New Delhi Office:
903 Tolstoy House,
Tolstoy Marg, Connaught Place,
New Delhi 110001
Ph. : +91-9897016110
info@herbal-creations.com
www.herbal-creations.com

Bengaluru Unit:
Herbal Creations
(A unit of Kumaon Exports Pvt. Ltd.)
No. C87, Devasandra Industrial Estate,
Mahadevapura post, Bengaluru,
Karnataka 560048
Ph. : +91-9258157277

