



CERTIFICATE OF ANALYSIS

Product Name	Saffron Extract 10		
Botanical Name	<i>Crocus sativus L.</i>	CAS No	84604-17-1
Product Code	SAF/01/44/P		
Category	100% Pure & Natural	HSN Code	33011990
Method of Production	Solvent Extraction (Diluted in PG).		
Color and Appearance	Typical saffron colour, mobile liquid.		
Odor	Herbal sweet slightly spicy and typical of saffron.		
Country of Origin/Production	Iran/India		
Main Ingredients	Safranal (main active ingredient).		
Density (20°C)	1.0000 to 1.1000 g/cm ³		
Refractive Index (20°C)	1.420 to 1.460 nD		
Optical Rotation	Not Possible.		
Flash Point	79.5°C		
Solubility	Soluble in water, soluble in oils & alcohol with opalescence.		
Stability	24 months shelf life if stored properly		
Storage	To be kept in closed container, in a dark, fresh & dry place		
Safety	Harmful if swallowed. Avoid contact with eyes.		
GC Profile	N/A		
Certificate of Naturality	This is to certify that this is a 100% Pure & Natural extract of Saffron. It contains no additives and has not been physically altered in any manner whatsoever.		
Manufacturer	BMV Fragrances Pvt Ltd J – 44, 45, 46 & K-55 (Warehouse) Kasna Industrial Area, Site V, UPSIDC, Greater Noida, Uttar Pradesh-201308 (India) Tel No +91 - 8800397839 / 8800397840		

Sd/-

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Disclaimer:-The sample was tested on Anton Paar Instruments (DMA 4100 M, RXA 170, PMA 500) and Agilent GCMS 5977 B, you are requested to confirm the results at your end also.