



CERTIFICATE OF ANALYSIS

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|------------------------------|--|----------|------------|
| 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 saffronic 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/-

Furkan Ahmad
M.Sc (Chemistry)
BMV Fragrances (P) Ltd.



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.