**I. Product Information**

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| --- | --- |
| Item Name: | Coffee Flavor SC578906 |
| Item Code: | COF-FL578906 |
| Brand: | **IFF Inc.** |
| Supplier/Distributor: | S.C. Micron Chemicals Corporation |

**II. Specifications**

|  |  |  |
| --- | --- | --- |
| **Parameter** | **Standard** | **Method** |
| **II.A Sensory Characteristics** | | |
| Appearance (As is) | Off white to beige, free flowing powder. | TMT-QCRM-005 |
| Odor (% Sol’n) | Characteristic of brewed coffee smell, no off odor | TMT-QCRM-005 |
| Taste (1% Sol’n) | Characteristic of brewed coffee smell, no off taste | TMT-QCRM-005 |
| **II.B Physico-Chemical Properties** | |  |
| Moisture Content, % | < 9.0 | TMT-QCRM-002 |
| Solubility | Water dispersible | TMT-QCRM-006 |
| **III.C Microbiological Standards** | | |
| Standard Plate Count\*, cfu/ gram | ≤ 10,000 |  |
| Yeast and Moulds\*, cfu/gram | ≤ 100 |  |
| *Coliform\*,* cfu/gram | < 10 |  |
| Salmonella\* | Non-Detected |  |
| Staph. Aureus | Non-Detected |  |

**\****Test results based on the CoA provided by the supplier.*

**III. Packaging and Storage Condition**

|  |  |
| --- | --- |
| Packaging | 25-kg corrugated carton with polyethylene liner |
| Shelf-life | 18 months from manufacturing date |
| Storage Condition | Store in a dry, well-ventilated area, away from direct heat and sunlight. |
| Room Temp. and RH | 15 - 25°C; 50-70% |

**IV. Rejection Factor**

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| --- | --- |
| Major | Appearance, Taste, Odor, Moisture Content, Microbiological Standards |
| Minor | --- |

**Revision Record**

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| --- | --- | --- | --- |
| Revision no. | Date | Revision | Author |
| 00 | January 29, 2024 | Initial Issue | C. Quintans |