

TECHNICAL DATA SHEET

Sr. No. : UL3000217-V-04
Issue Date: 13/07/2023

QUALITY CONTROL : We declare that certificate of analysis of this material is inspected according to quality parameters as below :

| | |
|------------------|-------------------------------|
| Item Code | UL3000217 |
| Item Name | JASMIN ABSOLUTE SAMBAC |



| Test Parameters | Specifications | | | | | | |
|------------------------------------|--|-------------------------|----------------|---------------------------------|--------------------------------|--------------------------|--|
| CAS # | 1034798-23-6 | | | | | | |
| EINECS # | 294-797-4 | | | | | | |
| Botanical Name | Jasminum sambac (L.) | | | | | | |
| Description | Light/Dark/reddish orange/reddish brown liquid with characteristic odor. | | | | | | |
| Origin | Obtained by solvent extraction of natural flowers of Jasmin sambac. | | | | | | |
| Appearance | Light/Dark/reddish orange/reddish brown | | | | | | |
| Physical Status | Liquid | | | | | | |
| Flash Point (Closed cup) °C | 74°C | | | | | | |
| Refractive Index | 1.490 - 1.520 @20°C | | | | | | |
| Relative Density | 0.930 - 0.980 @25°C | | | | | | |
| Optical Rotation | Not Determined | | | | | | |
| Solubility in Alcohol | Soluble | | | | | | |
| Solubility in Water | Insoluble | | | | | | |
| Assay by GC | <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Benzyl acetate: 5 - 20%</td> <td style="width: 50%;">Indole: 1 - 8%</td> </tr> <tr> <td>Trans alpha farnesene: 10 - 25%</td> <td>Cis-3-hexenyl benzoate: 2 - 8%</td> </tr> <tr> <td>Germacren d-4-ol: 2 - 8%</td> <td></td> </tr> </table> | Benzyl acetate: 5 - 20% | Indole: 1 - 8% | Trans alpha farnesene: 10 - 25% | Cis-3-hexenyl benzoate: 2 - 8% | Germacren d-4-ol: 2 - 8% | |
| Benzyl acetate: 5 - 20% | Indole: 1 - 8% | | | | | | |
| Trans alpha farnesene: 10 - 25% | Cis-3-hexenyl benzoate: 2 - 8% | | | | | | |
| Germacren d-4-ol: 2 - 8% | | | | | | | |
| Shelf Life | 12 months with proper storage conditions. | | | | | | |
| Legislation | Natural | | | | | | |
| Stability | Avoid strong acids strong bases & all oxidizing agents. | | | | | | |
| Uses | Fragrance and Flavour application. | | | | | | |

| | |
|------------------------------|--|
| PACKING & STORAGE | Should be stored in cool, dry, well ventilated places in full, tightly sealed containers, protected from light & source of ignition. |
| HANDLING PRECAUTION | Handle in adequate ventilation, Avoid skin and eye contact, use goggles or face shield and wear protective clothing. |

This is a system generated document hence need not be authenticated.

