



## IFRA Certificate

IFRA 51 Conformity Certificate

Product: Pineapple Fragrance Oil

This Certificate assesses the conformity of the fragrance mixture with IFRA Standards and provides restrictions for use as necessary. It is based only on those materials subject to IFRA Standards for the toxicity endpoints described in each Standard. This Certificate does therefore not replace a comprehensive safety assessment of the fragrance mixture.

### COMPULSORY INFORMATION:

We certify that the above fragrance is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), up to and including the 51<sup>st</sup> Amendment to the IFRA Code of Practice (published June 2023), provided the final product is used in the following categories at a maximum concentration level. These limits may not be valid if our fragrance oil is used in conjunction with other materials that also contain these restricted substances. The total concentrations in the final product of all restricted substances should be taken into account when determining the maximum concentration permitted by IFRA.

Application	Maximum Usage Level
<b>Category 1:</b> Products applied to the lips: Lip products e.g. lipstick, lip balm; Children's toys	0%
<b>Category 2:</b> Products applied to the axillae: Deodorant and antiperspirant products of all types; Body sprays/mists	0.12%
<b>Category 3:</b> Products applied to the face/body using fingertips: Eye products e.g. eye make-up, eye moisturizer; Facial make-up; Make-up remover; Nose pore strips; Wipes for face, neck, hands, body; Facial masks; Body and face paint	1.75%

<p><b>Category 4:</b> Products related to fine fragrance: Hydroalcoholic and non-hydroalcoholic fine fragrance of all types e.g. Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, aftershaves of all types; Ingredients of perfume and fragrance mixtures for cosmetic kits; Scent pads; Scent strips</p>	<p>2.35%</p>
<p><b>Category 5A:</b> Body lotion products applied to the body using the hands (palms), primarily leave on: Foot care products e.g. creams, powders; Insect repellent for application to the skin; All powders and talc (excluding baby powders and talc)</p>	<p>0.6%</p>
<p><b>Category 5B:</b> Face moisturizer products applied to the face using the hands (palms), primarily leave on: Facial toner; Facial moisturizers and creams</p>	<p>0.6%</p>
<p><b>Category 5C:</b> Hand cream products applied to the hands using the hands (palms), primarily leave on: Hand cream; Nail care products including cuticle creams; Hand sanitizers</p>	<p>0.6%</p>
<p><b>Category 5D:</b> Baby creams, baby oils and baby talc: Baby cream/lotion, baby oil, baby powders and talc</p>	<p>0.2%</p>
<p><b>Category 6:</b> Products with oral and lip exposure: Toothpaste; Mouthwash, including breath sprays; Toothpowder, strips, mouthwash tablets</p>	<p>0%</p>
<p><b>Category 7A:</b> Rinse-off products applied to the hair with some hand contact: Hair permanent or other hair chemical treatments (rinse-off) e.g. relaxers, including rinse-off hair dyes</p>	<p>3.5%</p>
<p><b>Category 7B</b> Leave-on products applied to the hair with some hand contact: Hair sprays of all types e.g. pumps, aerosol sprays; Hair styling aids non sprays e.g. mousse, leave- on conditioners; Hair permanent or other hair chemical treatments (leave-on) e.g. relaxers, including leave-on hair dyes; Shampoo - Dry (waterless shampoo); Hair deodorizer</p>	<p>3.5%</p>

<p><b>Category 8:</b> Products with significant anogenital exposure: Intimate wipes; Tampons; Baby wipes; Toilet paper (wet)</p>	<p>0.2%</p>
<p><b>Category 9:</b> Products with body and hand exposure, primarily rinse off: Bar soap; Liquid soap; Shampoo of all type; Conditioner (rinse-off); Body washes and shower gels of all types; Baby wash, bath, shampoo; Bath gels, foams, mousses, salts, oils and other products added to bathwater; Cleanser for face (rinse-off); Shaving creams of all types e.g. stick, gels, foams; All depilatories (including facial) and waxes for mechanical hair removal; Foot care products (feet are placed in a bath for soaking); Shampoos for pets</p>	<p>4.6%</p>
<p><b>Category 10A:</b> Household care excluding aerosol / spray products: Hand wash laundry detergent; Laundry pre-treatment of all types e.g. paste, sprays, sticks; Machine laundry detergents with skin contact e.g. liquids, powders; Fabric softeners of all types including fabric softener sheets; Ironing water; Hand dishwashing detergent; Hard surface cleaners of all types e.g. bathroom, kitchen cleansers, furniture polish; Toilet seat wipes; Household cleaning products, other types including fabric cleaners, carpet cleaners, furniture polishes sprays and wipes, stain removers, treatment products for textiles e.g. starch sprays; Floor wax; Dry cleaning kits; Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air fresheners (noncartridge systems), etc.</p>	<p>3.5%</p>
<p><b>Category 10B:</b> Household aerosol/spray products: Animal sprays applied to animals; Air freshener sprays, manual, including aerosol and pump; Aerosol/spray insecticides.</p>	<p>16.5%</p>
<p><b>Category 11A:</b> Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate without UV exposure: Feminine hygiene conventional pads, liners, interlabial pads; Diapers (baby and adult); Adult incontinence pant, pad; Toilet paper (dry)</p>	<p>0.2%</p>

<p><b>Category 11B:</b> Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate with potential UV exposure: Tights with moisturizers; Scented socks, gloves; Facial tissues (dry tissues); Napkins; Paper towels; Wheat bags; Facial masks (paper/protective) e.g. surgical masks not used as medical device; Fertilizers, solid (pellet or powder)</p>	<p>0.2%</p>
<p><b>Category 12</b> Products not intended for direct skin contact, minimal or insignificant transfer to skin: Candles of all types ; Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods); Automated air fresheners and fragrancing of all types e.g. concentrated aerosol with metered doses, plug-ins, electrical, incense, liquid refills (cartridge); Air delivery systems; Cat litter; Cell phone cases; Deodorizers/maskers not intended for skin contact e.g. fabric drying machine deodorizers, carpet powders; Fuels; Insecticides e.g. mosquito coil, paper, electrical, for clothing, excluding aerosols/sprays; Joss sticks or incense sticks; Dishwash detergent and deodorizers - for machine wash; Olfactive board games; Paints; Plastic articles (excluding toys); Scratch and sniff; Scent pack; Scent delivery system (using dry air technology); Shoe polishes; Rim blocks (Toilet)</p>	<p>100%</p>

Please note that in some cases a fragrance oil can be banned only in categories 1 and 6 while it is limited or free of use in other categories. This is due to the presence of one or several ingredients that are not Generally Recognized As Safe (GRAS). Peroxide levels are in compliance with IFRA and EU requirements.

**Some materials have been identified as having a potential for forming nitrosamines in nitrosating systems. We are notifying you of the presence of any of these in order to ensure that it is not used in conjunction with agents that could lead to the formation of a nitrosamine.**

Name:	CAS #:	Percentage:
N/A	N/A	N/A