

## High Concentrated Strawberry Flavoring Toothpaste Perfume with Free Sample for Oral Care

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: Plant
- Certification: COA,MSDS,IFRA,CE,ISO
- Model Number: LDZ-PL90166
- Minimum Order Quantity: 1KGS/To Be Negotiated
- Price: 1-49 Kilograms \$20.00, To Be Negotiated
- Packaging Details: Carton Drum Packing :5kgs/drum,4 Drum/carton,20kgs/carton(41\*28\*33.5cm);Iron Drum Packing: 25 Kg/drum (D: 30cm, H: 45cm)(0.032cbm)
- Delivery Time: 3-5 Working Days For Trial Order; 5-10 Working Days For OEM Order
- Payment Terms: L/C,T/T,Western Union,MoneyGram
- Supply Ability: 2000 Kilogram/Kilograms Per Day



#### Product Specification



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## Product Description

### High Concentrated Strawberry Flavoring Toothpaste Perfume with Free Sample for Oral Care

Product Code: LDZ-PL90166

This Strawberry flavoring is a meticulously crafted flavor-fragrance compound specifically designed to deliver a pleasant, high-impact fruity gustatory experience in oral care applications, primarily targeting the pediatric and premium adult segments.

The profile is typically delivered as a water-soluble or readily dispersible emulsion for seamless integration into complex toothpaste and gel matrices. Its primary function is to serve as a palatability enhancer, making the brushing experience enjoyable and promoting adherence to oral hygiene routines, especially among children. The flavor avoids the harsh, medicinal aftertaste common in traditional mint-only formulations.





## Flavor Profile

|                |                                                                                                                                                                                                                                                                                                                |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Top Notes      | A bright, immediate burst of succulent, slightly tart-sweet berry notes, reminiscent of a freshly picked, fully ripened wild strawberry. Key volatile compounds, such as ethyl butyrate and various esters, are balanced to ensure immediate recognition and appeal.                                           |
| Heart Notes    | The core provides depth and body, often featuring notes of Furanone (an important strawberry volatile) to lend a jammy, slightly cooked, or candied sweetness. This layer is crucial for masking the potential bitterness or metallic notes of active dental ingredients (e.g., fluoride, calcium salts).      |
| Base /Dry-down | The finish is formulated to be clean, sugar-free, and non-lingering, yet sufficiently aromatic to leave a perceived sense of fresh breath. It often uses high-potency, non-cariogenic sweeteners (like Xylitol or Saccharin) that synergize with the flavor profile to enhance sweetness without actual sugar. |

## Technical Specifications

The formula Cloves & Cinnamon Fragrance Flavor (For reference only)

| Ingredients    | Percentage(%) | Ingredients  | Percentage(%) |
|----------------|---------------|--------------|---------------|
| Clove oil      | 20            | Cinnamon oil | 50            |
| Peppermint oil | 10            | Menthol      | 25            |



## Functional Properties

This Bergamot flavoring is a highly technical flavor-fragrance compound engineered for optimal performance and safety within the complex oral care matrix. Its functional properties extend beyond simple aromatic appeal:

|                                            |                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Antimicrobial and Antiseptic Action</b> | The natural constituents of Bergamot essential oil, particularly limonene and linalool, exhibit proven antimicrobial efficacy. This function helps to control oral bacteria responsible for plaque, gingivitis, and halitosis (bad breath), offering a therapeutic benefit alongside flavor.                                                                                                      |
| <b>Malodor Neutralization</b>              | The flavor is expertly compounded to provide powerful malodor masking and neutralization, specifically targeting odors from tobacco, coffee, and acidic foods. The bright citrus profile effectively replaces these unwanted smells with a clean, lasting freshness.                                                                                                                              |
| <b>Sensory Consistency and Stability</b>   | Due to the inherent volatility and photo-sensitivity of natural citrus oils, this formulation utilizes stabilizing agents and encapsulation technology to ensure olfactory and gustatory consistency throughout the product's 2-3 year shelf life. This prevents flavor degradation or the development of off-notes (like bitterness or terpenic harshness) common with unstabilized citrus oils. |

|                              |                                                                                                                                                                                                                       |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Enhanced Cleaning Perception | The refreshing, zesty character of Bergamot is psychophysically linked to a sense of cleanliness and invigoration, significantly enhancing the consumer's perception of the toothpaste's cleaning power and efficacy. |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Applications & Benefits

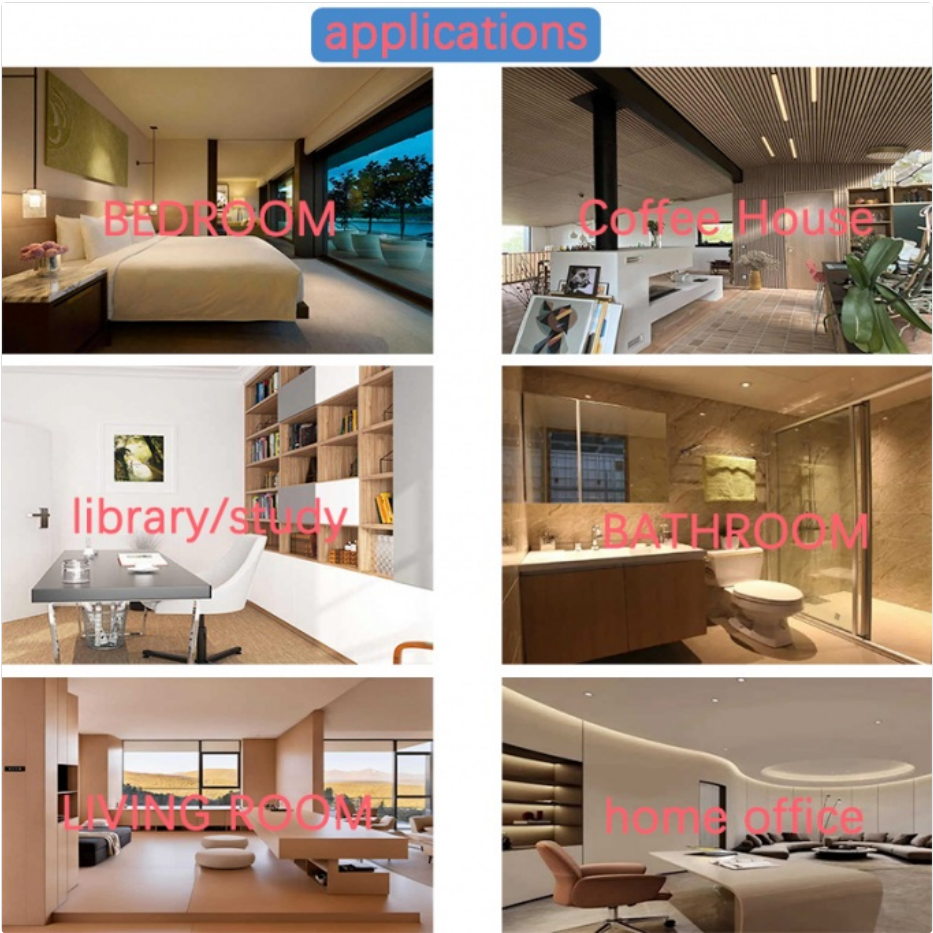
This sophisticated Bergamot flavoring offers distinctive market positioning and tangible functional benefits across various oral care applications.

Key Applications:

|                                 |                                                                                                                                                                                                          |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Premium and Natural Toothpastes | Ideal for formulations targeting adults seeking a refined, non-aggressive alternative to traditional mints. It is a signature flavor in many botanical, natural, and therapeutic-grade product lines.    |
| Specialty Oral Rinses and Gels  | Provides a fresh, clean flavor profile that integrates well with whitening agents or sensitive teeth formulations, where a sharp mint can be irritating.                                                 |
| Sensory-Friendly Products       | Offers a refreshing citrus profile that is less pungent than strong peppermint or spearmint, making it suitable for consumers with sensory sensitivities or those who find conventional mints too harsh. |

Core Benefits:

|                              |                                                                                                                                                                                                                           |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Elevated Consumer Experience | The bright, slightly floral-spicy aroma elevates the daily ritual, promoting a sense of calm and well-being (linked to Bergamot's aromatherapy properties) and distinguishing the product as high-end and effective.      |
| Effective Malodor Management | The key constituents, like limonene and linalool, actively neutralize and mask a broad spectrum of volatile sulfur compounds, delivering long-lasting, authentic fresh breath beyond simple coverage.                     |
| Antimicrobial Synergy        | The natural antimicrobial flavonoids in Bergamot complement active dental ingredients (like fluoride or xylitol), supporting the overall reduction of oral bacteria and contributing to plaque and gingivitis prevention. |



## applications



### Packaging Options

| Pack Type      | QTY      | Specification                             | Volume   |
|----------------|----------|-------------------------------------------|----------|
| Plastic Bottle | 5kgs     | L41*W28*H33.5cm (5kg*4 bottle per carton) | 0.038cbm |
| Metal Barrel   | 25kgs    | D30*H45cm                                 | 0.032cbm |
| Jerry Can      | 20-25kgs | L29.5*D29.5*H41cm                         | 0.33cbm  |

Production Time: 3-5 days for trial orders, 5-10 days for bulk orders.

## 100% STRENGTH BRAND

Our products are strictly approved by a list of certifications, such as ISO22000, COA, MSDS, SGS, ISO9001, ISO22000, HACCP, IFRA, SPEC



## Packaging & Logistics

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## Support Services

- Product usage instructions and guidance
- Expert advice on fragrance selection
- Technical support for any issues or concerns
- Product customization services
- Assistance with regulatory compliance
- OEM support for custom scents



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