

SPECIFICATION

Product Name: Cherry Flavour Powder
Chemical Formula: N/A
CAS Number: N/A
Molecular Weight: N/A
Appearance: White to off white powder
Odor: Odor

Chemical Composition

Parameter	Unit	Typical Value	Specification (Min./Max.)
Aroma	-	Matches Standard	Characteristic
Taste	-	Matches Standard	Characteristic
L.O.D.	%	4.5000	8.0000%
Particle size	-	Matches Standard	Passes through BSS 44 mesh

Physical Properties

- Solubility: Soluble in water. Soluble in ethanol. Insoluble in oils.

Shelf Life & Storage

- Shelf Life: 2 years from date of manufacture under recommended storage.
- Storage Conditions: Store in a cool, dry, and well-ventilated place at 15–25°C. Protect from moisture, excessive humidity, direct sunlight, heat, and strong odors. Keep the container tightly closed in the original, properly labeled packaging to prevent moisture absorption, caking, and loss of flavor. Proper storage helps maintain the product's aroma, flavor intensity, and stability.

Applications

- Use: Widely used as a flavoring agent in food, beverage, pharmaceutical, and nutraceutical formulations to impart a sweet and fruity cherry taste and aroma. It is commonly incorporated into powdered drink mixes, syrups, confectionery, bakery products, dairy products, ice cream, desserts, candies, gummies, chewable tablets, lozenges, oral powders, and dietary supplements.

It also helps mask unpleasant tastes of active ingredients and improves the overall palatability and consumer acceptance of finished products.

- Dosage: Depends on the type of formulation, flavor strength, processing conditions, and the desired taste profile.

Packaging

- Standard Packing: 25 Kgs HDPE Drum and 1 Kgs or as per customer requirement.

- Labeling: Product name, batch number, net weight, manufacture date, expiry date, and manufacturer details.

* Specifications are based on the manufacturer's provided specifications.