

Technical Data Sheet

Aloe Ferox Liquid Drink Concentrate

Product Code: HDC

Chemical Description

Aloe ferox liquid drink is formulated from a bitter-free extract of the leaves of the Cape Aloe (Aloe ferox). It comprises of mainly pectic polysaccharides but may also contain other plant components and minerals. Citric acid, potassium citrate, and preservatives have been added.

INCI Designation

Aloe Ferox Leaf Extract

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Product Description and Applications

Food: Juices and Beverages Health: Medicines and supplements

Can be consumed as a beverage and can serve as a food supplement or source of soluble fibre for digestive or health applications. It is neither flavoured nor sweetened.

Specifications Limits

Appearance Light/dark brown liquid Aloin <0.001% (<1.5 ppm)

Potassium (K) >3000 mg/lt
Taste Bland
Specific Gravity 1.00 – 1.02
TMA <100 cfu
Pathogens Absent

Preservatives:

Sodium benzoate 0.03%
Potassium sorbate 0.03%
Coliforms Absent
pH 3.5 – 3.8

Packaging

Standard sample size is 250 ml 500 ml, and 1 lt bottles 2 lt and 5 lt cans 25 lt plastic drums

Storage and Handling

Store in an airtight container at <25°C away from direct sunlight. Keep refrigerated once opened.

Shelf life: Unopened: 12 months Opened: 14 days, if kept

refrigerated