

GINGER HYDROSOL



ARUNIMA
FLAVOURS

☐ SPICY

SPECIFICATION DATA SHEET

CAS NUMBER 84696-15-1
EINECS NUMBER 283-634-2
PRODUCT CODE AFH005017



ORIGINAL PLANT

Zingiber officinale

OLFACTIVE DESCRIPTION

Evoking spicy and alluring scent of freshly cut ginger with many stimulating properties.

BENEFITS & RECOMMENDED USES

Promotes healthy digestive system, increase blood circulation, heal infections.

SYNONYM

Ginger distillate water,
ginger water

STORAGE AND STABILITY

Store in a dry, well ventilated area in sealed drums, protected from sunlight. Store in refrigerator for best results. Shelf life is 24 months.

PHYSICO - CHEMICAL PROPERTIES

| | | |
|-------------------|---|--|
| PART USED | → | Roots |
| APPEARANCE | → | Clear colourless to slightly cloudy liquid |
| pH | → | 4.50 - 7.00 |
| SPECIFIC GRAVITY | → | 0.980-1.020 @ 25°C |
| ODOUR | → | Earthy, warm, sweet-spicy aroma |
| ORIGIN | → | India |
| REFRACTIVE INDEX | → | 1.300-1.350 @ 20°C |
| SOLUBILITY | → | Insoluble in fixed oils; Soluble in water and alcohols |
| EXTRACTION METHOD | → | Steam Distilled Hydrosol |

DISCLAIMER

We believe the above information to be correct but we do not present it as all inclusive and as such should be used as a guide. It is the sole responsibility of the receiver of our product to must exercise their independent judgement in determining its suitability for a particular purpose. Since many factors affect the processing & application of our product, user should carry out their own tests before any particular application.