



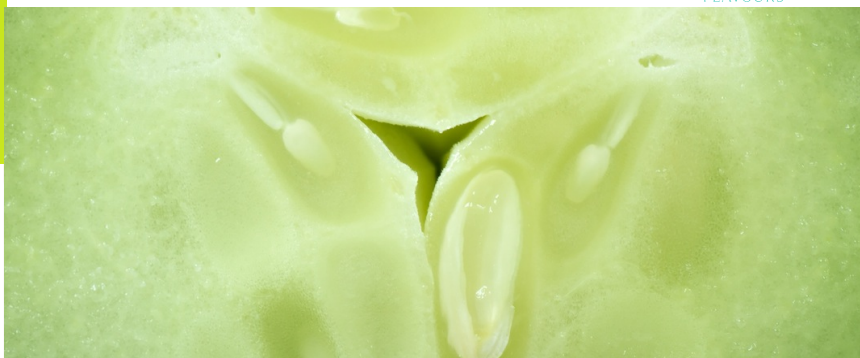
ARUNIMA
FLAVOURS

CUCUMBER HYDROSOL

☐ FRESH

SPECIFICATION DATA

CAS NUMBER 89998-01-6
EINECS NUMBER 289-738-4
PRODUCT CODE AFH005010



ORIGINAL PLANT

Cucumis sativus

OLFACTIVE DESCRIPTION

Refreshing and cooling aroma of freshly cut cucumber water-steam distilled from crisp fruit of Cucumis sativus

BENEFITS & RECOMMENDED USES

Used best in hand creams, lotions or aroma sprays. Due to its cooling and soothing effects, it can be applied on skin burns.

SYNONYMS

Gherkin, Kheera

PACKAGING 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	→	Fruit
APPEARANCE	→	Clear colourless to slightly cloudy liquid
pH	→	4.50 - 7.00
SPECIFIC GRAVITY	→	0.980-1.020 @ 25°C.
ODOUR	→	Cooling, crisp aroma of fresh cucumber
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.