

CIS-3-HEXENYL ACETATE 98% cis-3-hexen-1-yl acetate

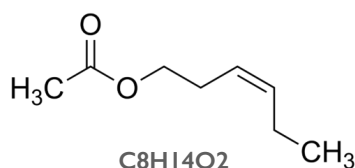


ARUNIMA
FLAVOURS

 GREEN

SPECIFICATION DATA SHEET

CAS NUMBER	3681-71-8; 1708-82-3
FEMA NUMBER	3171
EINECS NUMBER	222-960-1; 216-965-8
PRODUCT CODE	AFM001008



OLFACTIVE DESCRIPTION

It has considerable use in perfumes, where it lends pleasant and freshness with its green odour

BENEFITS & RECOMMENDED USES

Alcoholic Beverages, Dairy Products, Hard Fruits, Mango, Peach, Pear, Soft Fruits, Tea

SYNONYMS

Verdural, Beta-Gamma-Hexenyl Acetate

PACKAGING AND STABILITY

Store in a dry, well ventilated area in sealed drums, under nitrogen, protected from sunlight; shelf life is 24 months.

PHYSICO - CHEMICAL PROPERTIES

LOG P (MEASURED)	→	2.4(est)
APPEARANCE	→	Colourless clear liquid
FLASHPOINT	→	57°C
SPECIFIC GRAVITY	→	0.896-0.904 @ 25°C.
MOLECULAR WEIGHT	→	142.19 g/mol
PURITY (GLC)	→	98% as C ₈ H ₁₄ O ₂
REFRACTIVE INDEX	→	1.423-1.428 @ 20°C.
SOLUBILITY	→	Soluble in alcohol, paraffin oil; insoluble in water
BOILING POINT	→	75-76°C @ 23mm Hg

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.