



AROMATIC & ALLIED CHEMICALS
Manufacturer & Exporter
Natural Essential Oils & Isolates



A KOSHER CERTIFIED, ORGANIC CERTIFIED & ISO 9001:2008 CERTIFIED COMPANY

LEAF ACETATE / CIS – 3 HEXENYL ACETATE

CAS Number : 3681 – 71 - 8
Botanical source : Mentha arvinces
Synonym : Cis - 3- Hexen - 1 – yl acetate
Empirical formula : C₈H₁₄O₂
Molecular weight : 142.2

Appearance : Colourless to pale yellow liquid
Odour : Intense and powerful green note
Boiling point (b.) : 198⁰ C
Density (d₂₀²⁰) : 0.896 – 0.901
Refractive index at 20⁰ C : 1.425 – 1.429
Optical rotation at 25⁰ C : -3.0⁰ to -3.2⁰
Solubility : Slightly soluble in water
Main constituent : Cis-3-Hexenyl acetate > 98%
Flash point : 55⁰ C
Acid value : < 1

Use : Used in high quality Perfume compositions and flavours.

Storage & stability : Keep in tightly closed container in a cool and dry place, protected from light. When stored for more than 12 months, quality should be checked before use.

We believe the above information to be correct but we do not present it as all - inclusive and as such should be used as guide. Since many factors affect the processing and application of our product, processors should carry out their own tests before any particular application. AROMATIC & ALLIED CHEMICALS shall not be held liable for any damage or injury resulting from contact or handling with the above product.

* This is our standard specification. We can also provide the product as per your required specifications. |