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## **Product Specification**



Product: Cis-3-Hexenyl Acetate, Natural

FEMA No: 3171

CAS No: 3681-71-8

CFR No: 117

Chemical name or Synonyms: Cis 3-Hexen-1-yl acetate

Empirical Formula: C<sub>8</sub>H<sub>14</sub>O<sub>2</sub>

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless liquid

Odor: Powerful green, floral note reminiscent of banana

Boiling Point: 75°C

Flash Point: 57°C

Specific Gravity @ 25°C: 0.890-0.905

(for liquids only)

Refractive Index @ 20°C: 1.420-1.430

(for liquids only)

Purity (GLC): 95% Min

Solubility: Insoluble in water, soluble in most organic solvents

Storage and Shelf Life: Store under cool conditions in a clean environment away

from light and ignition sources. Recommended storage

in unopened containers-24 months shelf life

Revision #3 8/8/2022