aurochemicals.com

Product Specification



Product: cis-6-Nonenol 1% in Triacetin, Natural

FEMA No: 3465

CAS No: 35854-86-5/102-76-1

CFR No: 117

Chemical name or Synonyms: cis-6-Nonen-1-ol

Empirical Formula: C₉H₁₈O

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Colorless to pale yellow liquid

Odor: Fatty, fruity

Boiling Point: ~255 °C

Flash Point: ~135°C

Specific Gravity @ 25°C: 1.145-1.155

(for liquids only)

Refractive Index @ 20°C: 1.425-1.435

(for liquids only)

Content (GLC): 1% Min

Solubility: Soluble in propylene glycol, vegetable oils, miscible in

alcohol; insoluble in water

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

protected from light and ignition source. Recommended storage in unopened containers. 6 Months shelf life

Revision #2 8/9/2022