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Product Specification



Product: 2-Methyl-3-Furanthiol 5% in Triacetin, Nat

FEMA No: 3188

CAS No: 28588-74-1/102-76-1

CFR No: 117

Chemical name or Synonyms: 2-methylfuran-3-thiol

Empirical Formula: C₅H₆OS

Declaration in USA: Natural

EEC: Natural flavoring substance

Appearance: Pale yellow to orange pink liquid

Odor: Roasted, meaty

Boiling Point: 257-259°C

Flash Point: 135°C

Specific Gravity @ 25°C: 1.1525-1.1545

(for liquids only)

Refractive Index @ 20°C: 1.4345-1.4465

(for liquids only)

Content (GLC): 5% Min

Solubility: Insoluble in water; soluble in most organic solvents

Storage and Shelf Life: Store in a cool, dry place in tightly sealed container,

protected from heat and light.

6 months shelf life

Revision #2 8/4/2022