

# Product Specification



The Natural Choice for Flavor  
and Fragrance Ingredients

Product:	2-Methyl-3-Furanthiol 5% in EtOH, Natural
FEMA No:	3188
CAS No:	28588-74-1/64-17-5
CFR No:	117
Chemical name or Synonyms:	2-methylfuran-3-thiol
Empirical Formula:	C <sub>5</sub> H <sub>6</sub> OS
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Pale yellow to orange pink liquid
Odor:	Roasted, meaty
Boiling Point:	~80°C
Flash Point:	~18°C
Specific Gravity @ 25°C: (for liquids only)	0.800-0.850
Refractive Index @ 20°C: (for liquids only)	1.360-1.385
Content (GLC):	5% Min
Solubility:	Soluble in water and in most organic solvents
Storage and Shelf Life:	Store in a cool, dry place in tightly sealed container, protected from heat, light and source of ignition. 3 months shelf life

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