

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	2-Methyl-3-Furanthiol, Natural
FEMA No:	3188
CAS No:	28588-74-1
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:	57-60°C (40mmHg)
Flash Point:	~37°C
Specific Gravity @ 25°C: (for liquids only)	1.105-1.130
Refractive Index @ 20°C: (for liquids only)	1.505-1.530
Purity (GLC):	95% Min
Solubility:	Insoluble in water; soluble in most organic solvents
Storage and Shelf Life:	Store under nitrogen in a cool, dry place in tightly sealed container, protected from heat, light and source of ignition. 12 months shelf life

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