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## TECHNICAL DATA SHEET

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**Chemical name :** 2-METHYL-3-MERCAPTO FURAN

**Product code :** 50011

**Synonyms :** Methyl-2-furanthiol-3 ; 2 Methyl-3-furyl mercaptan

Formula : C5 H6 OS

Molecular Weight : 114,17

Boiling point : 57-60°C / 44mmHg

Flash Point : 36°C

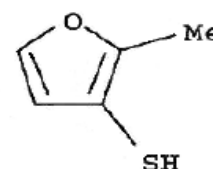
Melting point : n/a

Chemical specifications:

Refractive Index at 20 °C : 1.509 / 1.530

Density at 25 °C : 1.103 / 1.150

Acid value ≤ n/a



Chromatographic and organoleptic specifications :

Purity (GC) ≥ 95,0%

Appearance : Primrose liquid

Odor and taste : Roast meat, baked coffee odor

CAS : 28588-74-1  
FEMA/GRAS : 3188  
EINECS : 249-094-7  
Flavis : 13.055  
Tariff code: 29 32 19 00 90

✓ Kosher  
✓ Halal  
✓ Coeliac  
✓ Vegan  
Organic

Nature occurrence : Roasted chicken  
1334/2008/CE Status : Flavouring substance  
Dangerous good for transport : Yes

Storage conditions :

Temperature ≤ 5 °C  
Retest date about 12 months

Store in a tightly closed and preferably full container under nitrogen

Packing containers :

✓ Glass bottle  
Aluminium bottle  
✓ Plastic container  
Poly-coated steel drum  
Stainless steel drum

Soluble in:

✓ Essential oils  
Propylen Glycol  
✓ Alcohol  
Water

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