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TECHNICAL DATA SHEET

Revised date : 29/05/2015

Chemical name : 5-METHYL FURFURAL **Product code :** 50013

Synonyms : 5 Methyl-2-Furaldehyde

Formula : C6 H6 O2

Molecular Weight : 110,11

Boiling point : 187-189 °C

Flash Point : 72°C

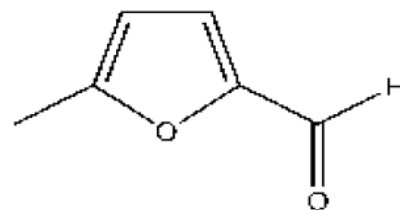
Melting point : n/a

Chemical specifications:

Refractive Index at 20 °C : 1.527 / 1.535

Density at 25 °C : 1.099 / 1.107

Acid value ≤ n/a



Chromatographic and organoleptic specifications :

Purity (GC) ≥ 99,0%

Appearance : Faint yellow or amber-like liquid

Odor and taste : Caramel, acrimonious, nut flavor

CAS : 620-02-0
FEMA/GRAS : 2702
EINECS : 210-622-6
Flavis : 13.001
Tariff code: 29 32 19 00 90

✓ Kosher
✓ Halal
✓ Coeliac
✓ Vegan
Organic

Nature occurrence : Sugarcane
1334/2008/CE Status : Flavouring substance
Dangerous good for transport : No

Storage conditions :

Temperature : Room temperature
Retest date about 36 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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