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TECHNICAL DATA SHEET

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Chemical name : **BIS(METHYL THIO) METHANE** **Product code :** **50100**

Synonyms : *FORMALDEHYDE DIMETHYL MERCAPTAL*

Formula : C3 H8 S2

Molecular Weight : 108,22

Boiling point : 147°C

Flash Point : 43°C

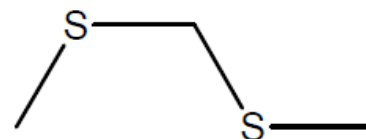
Melting point : n/a

Chemical specifications:

Refractive Index at 20 °C : 1.530 / 1.538

Density at 25 °C : 1.055 / 1.063

Acid value ≤ n/a



Chromatographic and organoleptic specifications :

Purity (GC) ≥ **99,0%**

Appearance : Clear colorless to pale yellow liquid

Odor and taste : Garlic, onion

CAS : 1618-26-4
FEMA/GRAS : 3878
EINECS : 216-577-9
Flavis : 12.118
Tariff code: 29 30 90 99 99

✓ Kosher
✓ Halal
✓ Coeliac
✓ Vegan
Organic

Nature occurrence : Cheese, mushroom
1334/2008/CE Status : Flavouring substance
Dangerous good for transport : Yes

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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