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## TECHNICAL DATA SHEET

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**Chemical name :** METHYL 3-METHYLTHIO PROPIONATE **Product code :** 50016

**Synonyms :** Methyl beta Methyl Mercapto propionate

Formula : C5 H10 O2 S

Molecular Weight : 134.20

Boiling point : 180-182°C

Flash Point : 72°C

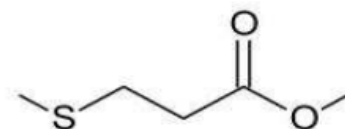
Melting point : n/a

Chemical specifications:

Refractive Index at 25 °C : 1.463 / 1.469

Density at 20 °C : 1.070 / 1.076

Acid value ≤ 1



Chromatographic and organoleptic specifications :

Purity (GC) ≥ 99,0%

Appearance : Colorless to pale yellow liquid

Odor and taste : Pungent. Fruity, Pineapple odor

CAS : 13532-18-8  
FEMA/GRAS : 2720  
EINECS : 236-883-6  
Flavis : 12.002  
Tariff code: 29 15 50 00 00

✓ Kosher  
✓ Halal  
✓ Coeliac  
✓ Vegan  
Organic

Nature occurrence : Pineapple and white wine

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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