



## SASU DIFFUSIONS AROMATIQUES

Edité le : 13/09/2024 par MCL

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### Technical Data Sheet

# METHYL 3-(METHYLTHIO) PROPIONATE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : METHYL 3-(METHYLTHIO) PROPIONATE

#### Description

FORMULA :	C5H10O2S
SYNONYMS :	Methyl 3-methylmercaptopropionate
GRADE :	Synthetic
CHEMICAL IDENTIFICATION :	Methyl 3-methylsulfanylpropanoate
MOLECULAR WEIGHT :	ND
PRODUCT ORIGIN :	On request, according to each batch
INCI NAME :	Methyl 3-methylsulfanylpropanoate

#### ANALYTIC DATA

Color :	Colorless to light yellow
Appearance :	Liquid
ACID VALUE (mg KOH/g) :	Max. 1.0 mgKOH/g
Solubility(ies) :	Insoluble in water, soluble in ethanol
ODOR :	Onion, Garlic, Sulfurous, Vegetable
OPTICAL ROTATION (°) :	ND
ASSAY (%GC) :	Min. 98.00 %
Flash point :	72°C
Relative density (d20/20) :	[1.070 ; 1.082]
Refractive index to 20°C :	[1.462 ; 1.468]
SPECIFIC GRAVITY (25°C g/cm3) :	
PEROXIDE INDEX ( mmol/O2) :	On request - if applicable
MELTING POINT (capillarity) °C :	ND

#### REGULATORY DATA

SOLVENTS (%) :	/
FOOD GRADE :	Yes, according to batches (on request)
ETHICAL INFORMATION :	KOSHER / HALAL (according to batches ; on request)
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
PRESERVATIVE :	/
RESIDUAL EXTRACTION SOLVENT :	/
ANTIOXIDANTS :	None
ADDITIVES :	/
% renewable carbon :	/

# METHYL 3-(METHYLTHIO) PROPIONATE

## **Specification Data**

*Storage conditions* : Keep in tightly closed container in a cool and dry place, protected from light.  
*SHELF LIFE* : 24 months in below conditions, after this time it can be used after control.  
*REVISION DATE* : 13/09/2024

## **LEGISLATION :**

COE : 428  
EINECS : 236-883-6  
TARIF DOUANIER / HS CODE : 2905190098  
FEMA : 2720  
REACH registration : Exempted (low tonnage < 1T/y)  
C.A.S : 13532-18-8