



## SASU DIFFUSIONS AROMATIQUES

Edité le : 16/04/2026 par DP

SAS DIFFUSIONS AROMATIQUES - VIDARA Groupe

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### Technical Data Sheet

## BUTYRATE METHYL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : BUTYRATE METHYL

### GENERAL CHARACTERISTICS

INCI NAME :	METHYL BUTYRATE
FORMULA :	C5 H10 O2
CHEMICAL IDENTIFICATION :	Methyl butanoate
GRADE :	Synthetic
PRODUCT ORIGIN :	On request, according to each batch
REVISION DATE :	21/05/2024
Storage conditions :	Store the products in tightly closed cans in a cool, dry place, away from light.
SHELF LIFE :	24 months in below conditions, after this time it can be used after control.

### ORGANOLEPTIC CHARACTERISTICS

ODOR :	Fruity ; Apple
Color :	Colorless
Appearance :	Liquid
Solubility(ies) :	Insoluble in water, soluble in ethanol

### PHYSICO-CHEMICAL PROPERTIES

Refractive index to 20°C :	[1.385 ; 1.390]
Relative density (d20/20) :	[0.890 ; 0.920]
Flash point :	14°C
ACID VALUE (mg KOH/g) :	<1.0
OPTICAL ROTATION (°) :	ND
ASSAY (%GC) :	>98%
MELTING POINT (capillarity) °C :	NA
PEROXIDE INDEX ( mmol/O2) :	On request - if applicable

### REGULATORY DATA

ETHICAL INFORMATION :	Kosher / Halal (according to batches ; on request)
FOOD GRADE :	Yes, according to batches (on request)
SOLVENTS (%) :	/
ANTIOXIDANTS :	/
ADDITIVES :	/
TERPENOIDES :	Does not contains Camphor, Eucalyptol, Menthol
RESIDUAL EXTRACTION SOLVENT :	/
% renewable carbon :	ND

# BUTYRATE METHYL

*IMPURETE* : May contain (inherent in the material, technically unavoidable) Toluene <100 ppm  
*VOC SWISS* : <0.01% (according to batches)

## **Description**

*MOLECULAR WEIGHT* : 102

## **LEGISLATION :**

FEMA : 2693  
EINECS : 210-792-1  
FDA : 172.515  
FLAVIS : 09.038  
COE : 263  
TARIF DOUANIER / HS CODE : 2915601990  
REACH registration : Exempted (imported or manufactured <1T/year)  
C.A.S : 623-42-7