



SASU DIFFUSIONS AROMATIQUES

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Technical Data Sheet

METHIONAL NATURAL

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : METHIONAL NATURAL

Description

CHEMICAL IDENTIFICATION : 3-methylthiopropionaldehyde
FORMULA : C₄ H₈ O S
MOLECULAR WEIGHT : 104.17
GRADE : Natural
SYNONYMS : 4-THIAPENTANAL, 3-(METHYLMERCAPTO)PROPIONALDEHYDE

ANALYTIC DATA

Appearance : Liquid
Color : Pale yellow
ODOR : Oignon ; meet ; cheese ; potato
Relative density (d_{20/20}) : [1.035 ; 1.055]
Refractive index to 20°C : [1.479 ; 1.484]
Flash point : 69°C
ASSAY (%GC) : [Min. 98% ; 100]
Solubility(ies) : Insoluble in water, soluble in ethanol
OPTICAL ROTATION (°) : ND
PEROXIDE INDEX : On request

REGULATORY DATA

ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
FOOD GRADE : YES
ADDITIVES : /
ANTIOXIDANTS : /
PRESERVATIVE : /
SOLVENTS (%) : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
RESIDUAL SOLVENTS : /

Specification Data

SHELF LIFE : 12 months in below conditions, after this time it can be used after control.
Storage conditions : COLD ROOM. Store in perfectly airtight original packaging. After opening, check quickly.
REVISION DATE : 19/04/2023

METHIONAL NATURAL

LEGISLATION :

EINECS : 221-882-5

FEMA : 2747

COE : 125c

FDA : 101.22

TARIF DOUANIER / HS CODE : 2930909899

REACH registration : Exempted Food only

FLAVIS : 12.001

JECFA : 466

C.A.S : 3268-49-3