



SASU DIFFUSIONS AROMATIQUES

Edité le : 09/08/2024 par MCL

558 allée des Parfums

Parc d'activités "Les Hauts de Grasse"

06530 SAINT-CEZAIRE-SUR-SIAGNE

Tel : +33 (0)4 93 60 82 82 Fax : +33 (0)4 93 60 82 79

Site : www.diffusions-aromatiques.fr Mail : contact@diffusions-aromatiques.fr

Technical Data Sheet

ALLYL ISOTHIOCYANATE

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : ALLYL ISOTHIOCYANATE

Description

CHEMICAL IDENTIFICATION : 3-isothiocyanatoprop-1-ene
SYNONYMS : ALINAT
FORMULA : C₄H₅NS
GRADE : Synthetic
MOLECULAR WEIGHT : 99.15
PRODUCT ORIGIN : On request, according to each batch
INCI NAME : /

ANALYTIC DATA

ASSAY (%GC) : >99%
Appearance : Liquid
Color : Colorless to light yellow
ODOR : Powerful ; mustard ; sulfurous
Relative density (d_{20/20}) : [1.017 ; 1.024]
Refractive index to 20°C : [1.526 ; 1.533]
Flash point : 46°C
OPTICAL ROTATION (°) : ND
Solubility(ies) : Insoluble in water, soluble in ethanol
PEROXIDE INDEX (mmol/O₂) : On request - if applicable
MELTING POINT (capillarity) °C : ND
ACID VALUE (mg KOH/g) : ND
SPECIFIC GRAVITY (25°C g/cm³) : ND

REGULATORY DATA

FOOD GRADE : YES
ETHICAL INFORMATION : KOSHER / HALAL (according to batches ; on request)
ANTIOXIDANTS : May contain Alpha-tocopherol <0,01%
ADDITIVES : /
PRESERVATIVE : /
SOLVENTS (%) : /
TERPENOIDES : Does not contains Camphor, Eucalyptol, Menthol
RESIDUAL EXTRACTION SOLVENT : /
% renewable carbon : /

ALLYL ISOTHIOCYANATE

Specification Data

SHELF LIFE : 24 months in below conditions, after this time it can be used after control.
Storage conditions : Keep in tightly closed container in a cool and dry place, protected from light.
REVISION DATE : 09/08/2024

LEGISLATION :

FEMA : 2034
EINECS : 200-309-2
JECFA : 1560
FLAVIS : 12.025
TARIF DOUANIER / HS CODE : 2930909838
COE : 2110
REACH registration : Exempted (Used Flavours only)
C.A.S : 57-06-7