



SASU DIFFUSIONS AROMATIQUES

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

Edité le : 16/12/2024 par AG

Technical Data Sheet

CAPRIC ACID (DECANOIC)

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : CAPRIC ACID (DECANOIC)

Description

SYNONYMS :	CAPRIC ACID ; DECYLIC ACID ; DECANOIC ACID
FORMULA :	C ₁₀ H ₂₀ O ₂
GRADE :	Synthetic
MOLECULAR WEIGHT :	172,27
CHEMICAL IDENTIFICATION :	1-Nonanecarboxylic acid
INCI NAME :	CAPRIC ACID
PRODUCT ORIGIN :	On request, according to each batch

ANALYTIC DATA

Appearance :	Liquid may solidified
Color :	White
ODOR :	Powerful ; fatty ; rancid
Flash point :	> 100°C
ASSAY (%GC) :	> 99% (decanoic acid)
ACID VALUE (mg KOH/g) :	ND
Solubility(ies) :	Insoluble in water, soluble in ethanol
OPTICAL ROTATION (°) :	NA
Relative density (d ₂₀ /20) :	NA
Refractive index to 20°C :	NA
PEROXIDE INDEX (mmol/O ₂) :	On request - if applicable
MELTING POINT (capillarity) °C :	31°C

REGULATORY DATA

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

Specification Data

CAPRIC ACID (DECANOIC)

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 : 16/12/2024

LEGISLATION :

FLAVIS : 08.011
COE : 11
JECFA : 0105
REACH registration : 01-2120139722-58-****
EINECS : 206-376-4
FEMA : 2364
C.A.S : 334-48-5