



## SASU DIFFUSIONS AROMATIQUES

Edité le : 05/08/2024 par AG

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### Technical Data Sheet

## PHENYLACETIC ACID

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : PHENYLACETIC ACID

### Description

FORMULA :	C8 H8 O2
CHEMICAL IDENTIFICATION :	2-phenylacetic acid
MOLECULAR WEIGHT :	136
GRADE :	Synthetic
SYNONYMS :	ALPHA-TOLUIC ACID ; BENZYL CARBOXYLIC ACID ; BENZENEACETIC ACID
INCI NAME :	PHENYLACETIC ACID
PRODUCT ORIGIN :	On request, according to each batch

### ANALYTIC DATA

Color :	White to pale yellow
ODOR :	Sweet ; honey ; floral
Appearance :	Solid / Powder
Solubility(ies) :	Insoluble in water, soluble in ethanol
Flash point :	> 100°C
ASSAY (%GC) :	[99% ; 100]
OPTICAL ROTATION (°) :	On request
Refractive index to 20°C :	ND
Relative density (d20/20) :	ND
PEROXIDE INDEX ( mmol/O2) :	On request - if applicable
MELTING POINT (capillarity) °C :	ND
ACID VALUE (mg KOH/g) :	ND

### REGULATORY DATA

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

### Specification Data

# PHENYLACETIC ACID

*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 :* 05/08/2024

## **LEGISLATION :**

FDA : 172.515  
COE : 672  
FEMA : 2878  
REACH registration : Exempted (imported or manufactured <1t/year)  
TARIF DOUANIER / HS CODE : 29163400  
EINECS : 203-148-6  
JECFA : 1007  
FLAVIS : 08.038  
C.A.S : 103-82-2