



## SASU DIFFUSIONS AROMATIQUES

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### Technical Data Sheet

## PEPPER WHITE CO2 Extract

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : PEPPER WHITE CO2 Extract

### Description

*MODE OF OBTAINING* : CO2 extraction of dried berries  
*BOTANICAL NAME* : Piper nigrum (fam. Piperaceae)  
*GRADE* : 100% Pure and natural  
*PRODUCT ORIGIN* : On request, according to each batch  
*INCI NAME* : PIPER NIGRUM FRUIT EXTRACT

### ANALYTIC DATA

*Appearance* : Liquid  
*ODOR* : Characteristic ; spicy ; pepper ; animalic  
*OPTICAL ROTATION (°)* : [-20.00° ; +0.00°]  
*Refractive index to 20°C* : [1.505 ; 1.535]  
*Relative density (d20/20)* : [0.915 ; 0.985]  
*Color* : Pale yellow to ambered yellow  
*Flash point* : 65°C  
*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

### REGULATORY DATA

*FOOD GRADE* : Yes, according to batches (on request)  
*ETHICAL INFORMATION* : KOSHER / HALAL (according to batches ; on request)  
*TERPENOIDES* : May contain Eucalyptol <0.05%  
*RESIDUAL EXTRACTION SOLVENT* : /  
*SOLVENTS (%)* : /  
*ANTIOXIDANTS* : /  
*ADDITIVES* : /  
*% renewable carbon* : 100%

### 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* : 22/08/2024

## PEPPER WHITE CO2 Extract

### **LEGISLATION :**

FEMA : 2852

TARIF DOUANIER / HS CODE : 33012949

FDA : 182.20

EINECS : 284-524-7

REACH registration : Exempted (low tonnage <1t/year)

C.A.S : 8006-82-4