



## SASU DIFFUSIONS AROMATIQUES

Edité le : 16/05/2025 par AC

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### Technical Data Sheet

## **BERGAMOT Ivory Coast Type ESS.**

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : BERGAMOT Ivory Coast Type ESS.

### **CARACTERISTIQUES GENERALES**

<i>BOTANICAL NAME :</i>	Citrus aurantium bergamia
<i>MODE OF OBTAINING :</i>	Cold pressed
<i>GRADE :</i>	100% Naturelle - Essence
<i>INCI NAME :</i>	CITRUS AURANTIUM BERGAMIA EXTRACT
<i>PRODUCT ORIGIN :</i>	On request, according to each batch
<i>INCI NAME OF CHINA FDA :</i>	/
<i>SHELF LIFE :</i>	12 months in below conditions, after this time it can be used after control.
<i>Storage conditions :</i>	UNDER NITROGEN. COLD STORAGE. Store in perfectly sealed original packaging. After opening, to be checked quickly.
<i>REVISION DATE :</i>	15/05/2025

### **CARACTERISTIQUES ORGANOLEPTIQUES**

<i>Appearance :</i>	Liquid
<i>Color :</i>	Pale yellow greenish to yellow-greenish
<i>Solubility(ies) :</i>	Insoluble in water, soluble in ethanol
<i>ODOR :</i>	Characteristic ; fruity ; sweet

### **CARACTERISTIQUES PHYSICO-CHIMIQUES**

<i>Relative density (d<sub>20/20</sub>) :</i>	[0.868 ; 0.887]
<i>Refractive index to 20°C :</i>	[1.460 ; 1.470]
<i>Flash point :</i>	55°C
<i>PEROXIDE INDEX ( mmol/O<sub>2</sub>) :</i>	On request - if applicable
<i>MELTING POINT (capillarity) °C :</i>	ND
<i>OPTICAL ROTATION (°) :</i>	[5° ; 25°]

### **REGULATORY DATA**

<i>FOOD GRADE :</i>	Yes, according to batches (on request)
<i>ETHICAL INFORMATION :</i>	KOSHER / HALAL (according to batches ; on request)
<i>FUROCOUMARINS CONTENT :</i>	sum furocoumarines : bergamotine < 0.707% ; bergapten < 0.2%
<i>TERPENOIDES :</i>	Does not contains Camphor, Eucalyptol, Menthol
<i>RESIDUAL EXTRACTION SOLVENT :</i>	/
<i>SOLVENTS (%) :</i>	/
<i>ANTIOXIDANTS :</i>	/
<i>ADDITIVES :</i>	/

## BERGAMOT Ivory Coast Type ESS.

*PRESERVATIVE* : /  
*% renewable carbon* : ND  
*VOC RATE* : 40.10%

### **ANALYTIC DATA**

*OPTICAL ROTATION (°)* : [5° ; 25°]

### **LEGISLATION :**

REACH registration : 01-2120117613-65-\*\*\*\*  
COE : 137n  
EINECS : 289-612-9  
FEMA : 2153  
CAS EINECS : 89957-91-5  
TARIF DOUANIER / HS CODE : 33011920  
FDA : 182.20  
C.A.S : 8007-75-8