



## SASU DIFFUSIONS AROMATIQUES

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### Technical Data Sheet

## PTBCH ACETATE / VERTENEX

Manufacture SASU DIFFUSIONS AROMATIQUES

Reference : PTBCH ACETATE / VERTENEX

### Description

**SYNONYMS :** VERTENEX ; ORYCLON ; PROCAMYL  
**GRADE :** Synthetic  
**FORMULA :** C<sub>12</sub> H<sub>22</sub> O<sub>2</sub>  
**MOLECULAR WEIGHT :** 198  
**CHEMICAL IDENTIFICATION :** (4-tert-butylcyclohexyl) acetate  
**INCI NAME :** 4-TERT-BUTYLCYCLOHEXYL ACETATE  
**PRODUCT ORIGIN :** On request, according to each batch

### ANALYTIC DATA

**Appearance :** Liquid  
**Color :** Colorless  
**ODOR :** Fresh ; floral ; woody  
**Refractive index to 20°C :** [1.450 ; 1.455]  
**Flash point :** > 100°C  
**Relative density (d<sub>20/20</sub>) :** [0.938 ; 0.948]  
**ASSAY (%GC) :** SUM OF ISOMERS > 98% : TRANS ISOMER 69%-73% ; CIS ISOMER Min.27%  
**ACID VALUE (mg KOH/g) :** < 1.0 mgKOH/g  
**OPTICAL ROTATION (°) :** ND  
**Solubility(ies) :** Insoluble in water, soluble in ethanol  
**PEROXIDE INDEX ( mmol/O<sub>2</sub>) :** On request - if applicable  
**MELTING POINT (capillarity) °C :** ND

### REGULATORY DATA

**RESIDUAL EXTRACTION SOLVENT :** /  
**ANTIOXIDANTS :** /  
**ETHICAL INFORMATION :** KOSHER / HALAL (according to batches ; on request)  
**ADDITIVES :** /  
**FOOD GRADE :** NO  
**SOLVENTS (%) :** /  
**TERPENOIDES :** Does not contains Camphor, Eucalyptol, Menthol  
**PRESERVATIVE :** /  
**% renewable carbon :** /

### Specification Data

## PTBCH ACETATE / VERTENEX

*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* : 17/01/2025

### **LEGISLATION :**

EINECS : 250-954-9  
REACH registration : 01-2119976286-24-\*\*\*\*  
TARIF DOUANIER / HS CODE : 29153900  
C.A.S : 32210-23-4