

TECHNICAL PRODUCT SPECIFICATION

Product Description: Cinnamic Aldehyde
 Frey+Lau Article-No.: S0400710

Physical Data

Appearance: liquid, clear, yellowish
 Sensoric profile: When used properly typical sensoric profile
 Flashpoint: >100°C
 Melting point: -8°C
 Relative density (d20/4): 1,040 ... 1,060
 Refractive index (nD20): 1,613 ... 1,633
 Optical rotation (α20): -5° ... +5°

Microbiology

According to Art. 11 and annex III, 882/2004/EC.

Coloni forming units: max. 1.000/g
 Yeast: max. 100/g
 Osmotolerant yeast: max. 100/g
 Moulds: max. 100/g
 Enterobacteriaceae: max. 10/g
 Coliform organisms: neaktiv in 0,1g
 Escherichia coli: negativ in 1g
 Salmonella: negativ in 50g
 Staphylococcus aureus: negativ in 1g
 Listeria monocytogenes: negativ in 1g
 Pseudomonades: max. 10/g
 Clostridium ssp.: max. 10/g
 Bacillus cereus: max. 10/g

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Storage and Handling

Storage: In tightly closed, preferably full containers in cool and dark storage area. Protect from light.

Storage temperature: Recommended storage temperature 10-20 °C.

Minimum shelf life: In suitable, originally closed containers minimum 36 months. Analyse the material before use if used after minimum shelf life.

Identification

CAS: 104-55-2
EINECS: 203-213-9
CoE: 102
FEMA: 2286
FDA: 182,6

Information on the Producer

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