

MILTITZ AROMATICS GmbH

Product data sheet

Version: 3

Version date: 09.11.2016

PRODUCT 3-PHENYLPROPYL ACETATE FCC

Chemical name: Acetic acid, 3-phenylpropylester

Synonyms: 3-Phenylpropyl acetate
Benzenepropanol, acetate
beta-Phenylpropyl acetate
Hydrocinnamyl acetate
Phenylpropyl acetate

Product-No.: 0116010000

Molecular formula: C₁₁H₁₄O₂

Molecular weight: 178.23

CAS No.: 122-72-5

EC No.: 204-569-8

FEMA/GRAS No.: 2890

FCC (V): meets requirements

IFRA: corresponds

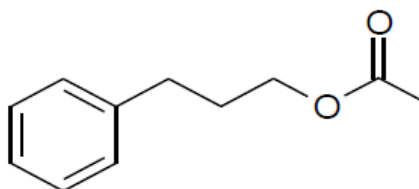
EFFA: registered

FDA: 172.515

Tariff number: 2915 39 00

Kosher status: certified

REACH: Preregistration No.: 05-2117257331-51-0000



Specifications

Appearance: colourless liquid

Odour: mild, balsamic-flowery

Density d_4^{20} : 1.015 - 1.016 g/cm³

Refractive index n_D^{20} : 1.4958 - 1.4970

Boiling point: 252 °C (1013 hPa)

Melting point: < -60 °C

Flash point: 130 °C

Composition: >= 98 % Acetic acid, 3-phenylpropylester
<= 0.3 % 3-Phenylpropanol

Solubility in water: 0.69 g/L (practically insoluble)

Other solubilities: soluble in many organic solvents

Vapour pressure: < 0.01 hPa (20 °C)

Stability and storage

Storage: Keep container tightly closed, dry, dark and cool, in a well ventilated place.

Store in the original container, possibly in full containers or under inert atmosphere.

Stability: Under these conditions stable for at least 12 month.

Additives: Does not contain any stabilising agents.

Please note: This information has been prepared to the best of our knowledge, as an advice for our customers, and without any legal liability. Please ask us for further information especially the Material Safety Data Sheet.