


PRODUCT SPECIFICATION

EuroVanillin Aromatic

Product description

EuroVanillin Aromatic is guethol based ethyl vanillin suitable for food articles and fragrances. It consists of white to slightly coloured crystals with a strong, vanilla like odour.

EuroVanillin *Aromatic* corresponds to USP/NF, FCC and EEC 1334/2008 (Flavouring directive).

We certify that product are not treated by ionizing rays and that product

- Are not genetically modified
- Are not manufactured from genetically modified raw materials
- Are not manufactured by genetically modified organisms.
- Do not contain any genetically manipulated ingredients.
- Comply with European Council directive 2001/18/EC concerning the deliberate release of genetically modified organisms
- Comply with EC Directive 1829/2003
- Comply with EC Directive 1830/2003 concerning traceability of raw materials and labelling.

The above products supplied by Borregaard Ingredients

- are manufactured in accordance with relevant regulations regarding food additives.
- are Kosher for Passover and Halal approved.
- are suitable for vegetarians, lacto-vegetarians, ovo-lacto vegetarians, and haemoglobin free diets.

Specification

Parameter	Specification
Physical appearance ¹	Crystals/powder
Colour	White to slightly yellow
Odour	Conforms
Identification (IR)	Conforms to standard
Ether solution	Conforms
Ethanol solution	Conforms
Purity (GC)	Min 99.6%
Organic volatile impurities (GC)	Conforms
Melting point	76 – 78°C
Loss on drying	Max. 0.5%
Sulphated ash	Max. 0.05%
Colour in ethanol solution	Not more than B6
Sulphuric acid test	Pass test

FTIR, Ether solution, Etanol solution, Purity (GC), Organic vol. Impurities - GC, Loss on drying, Sulphated ash and Color of ethanol solution are tested on a routinely selection of batches.



Additional information

The microbiological load and content of heavy metals and other elements are routinely tested on a random selection of batches.

Storage

Store dry in original, unopened containers at controlled, cool temperature, between 8 and 25°C. Preferred RH: <50-60%. Keep out of direct sunshine.

Shelf life

Provided stored as advised, the product has a shelf life of 5 years from date of production.

Handling precautions

Ethylvanillin (as pure product) is classified as eye-irritating according to EC Regulation 1272/2008
Xi, R36 / Eye Irrit. 2 H 319

Transport

Ethyl Vanillin is not classified for transport. Customs No.: 29.12.4200.

Grade available

Quality	Code	Physical appearance	Fractionated by the following screens		Packaging units	Internal product code
			Microns	Mesh		
EV Aromatic Crystals	FE	Crystals	< 840	< 20	25 kg ¹	100710

1) Cardboard box lined with PE bags

Useful numbers

CAS No.: 121-32-4, EINECS No.: 204-464-7, FEMA GRAS: 2464, FDA GRAS: §182.60 (CFR), Council of Europe No.: 108, FL no 05.019

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