



PRODUCT SPECIFICATION

EuroVanillin Regular

Product description

EuroVanillin Regular is guaiacol based vanillin suitable for food articles and fragrances. It consists of white to slightly coloured crystals or powder, and has an odour characteristic of vanilla.

EuroVanillin Regular corresponds to USP/NF, FCC, Eur.Ph, BP, DAB, and (EC) 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 E C Directive 2001/18/EC
- Comply with EC Regulative 1829/2003
- Comply with EC Regulative 1830/2003

The above product is 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	Equal to or better than standard
Identification (IR)	Conforms to standard
Ether solution	Clear
Ethanol solution	Clear
Purity (GC)	Min 99.6%
Organic volatile impurities (GC)	Pass test
Melting point	81-83°C
Loss on drying	Max. 0.1%
Sulphated ash	Max. 0.05%
Colour in ethanol solution	Not more than B6
Sulphuric acid test	Pass test



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 3 years from date of production.

Handling precautions

Vanillin (as pure product) is classified as eye-irritating according to EC Regulation 1272/2008

Xi, R36 / Eye Irrit. 2 H 319

Transport

Vanillin is not classified for transport. Customs No.: 29.12.4100.

Grades available

Quality	Code	Physical appearance	Fractionated by the following screens		Packaging units	Internal product code
			Microns	Mesh		
EV Regular Crystals	FKG	Crystals	< 840	< 20	25 kg ¹	101452
EV Regular Crystals	FUJ	Crystals	< 840	< 20	25 kg ¹	101452
EV Regular Milled Powder	FMG	Milled powder	Specification Max 0.2%>250 Max 2.0%>160		15 kg ¹	107512

1) Cardboard box lined with PE bags,

Useful numbers

CAS No.: 121-33-5, EINECS No.: 204-465-2, FEMA GRAS: 3107, FDA GRAS: §182.60 (CFR), Council of Europe No.: 107, FL no 05.018

Reach registration number: 01-2119516040-60-0001

The information contained in this document is given in good faith based on our current knowledge. It is only an indication and is in no way binding, particularly as regards infringement of or prejudice to third party rights through the use of our product. We guarantee that our products comply with our sales specifications. This information must on no account be used as a substitute for necessary prior tests, which alone can ensure that a product is suitable for a given use. Users are responsible for ensuring compliance with local legislation and for obtaining the necessary certifications and authorizations. Users are requested to check that they are in possession of the latest version of this document and we are at their disposal to supply any additional information.

