

**PRODUCT SPECIFICATION***EuroVanillin GRAN 3*

EuroVanillin GRAN 3 is part of our Natural range and is based on natural vanillin, designed to match a natural vanillin profile.  
EuroVanillin GRAN 3 is a free-flowing light brown powder with a characteristic aroma. It can be labelled as "Natural" in the US and Europe.

***We certify that the product supplied by Borregaard BioVanillin is:***

- Approved for use in food products as flavourings.
- Not treated with ionizing rays.
- Not manufactured from genetically modified raw materials or by genetically modified organisms.
- Not genetically modified and do not contain any genetically manipulated ingredients.
- Suitable for vegans, vegetarians, lacto-vegetarians, ovo-lacto vegetarians, and haemoglobin free diets.
- Is natural according to legislations the US and Europe.

The product is Kosher, and Halal certified.

The product complies with European Council directive 2001/18/EC concerning the deliberate release of genetically modified organisms. The GMO status is in accordance to European Regulation (EC) No 1829/2003 and Regulation (EC) No 1830/2003 concerning traceability of raw materials and labelling.

The above product supplied by Borregaard AS is manufactured and distributed in accordance with relevant regulations regarding food additives, e.g., EU regulation for flavour and hygiene; Regulation (EC) no. 1334/2008 and Regulation (EC) No. 852/2004 and the US Code of Federal Regulations; 21 CFR § 182.60. The product is routinely analysed with regards to purity.

Borregaard AS meet the requirements FSSC 22000, and our products corresponds to FCC.

| Parameter               | Specification                    |
|-------------------------|----------------------------------|
| Physical appearance     | Crystals/powder                  |
| Colour                  | Light brown                      |
| Flavour                 | Equal to or better than standard |
| Moisture content        | 8-10%                            |
| Purity of vanillin used | Min 99.5% on dry basis           |



## Product description & application

EuroVanillin GRAN 3 is designed to have a start dosing level of 0,05%.

|                           |   |
|---------------------------|---|
| Odour:                    | Creamy vanilla  |
| Flavour type:             | Vanilla like  |
| Flavour type description: | Sweet, creamy vanilla notes                                 |
| Main Ingredients:         | Natural Flavouring substance, maltodextrin, modified starch |
| Material No:              | 108942  |

## Additional information

The microbiological load and content of heavy metals and other elements are routinely tested on a random selection of batches. See the regulatory quality brochure for more information.

## Storage

Store dry in original unopened containers at a controlled ambient temperature.  
Preferred RH: below 60%.

## Shelf life

Provided the product is stored as advised, it has a "use by date" of 5 years from the date of production.

## Packaging

EuroVanillin GRAN 3 is packaged as follows: An inner heat-sealed PE bag containing 25 kg product placed in a cardboard box sealed with tamperproof logo tape. There are 16 boxes per pallet and one pallet is 400 kg.

## Handling precautions

Please see Safety Data Sheet (SDS) for further information.

## Labelling

### Europe

- When not intended for sale to final consumer, this product can be labelled as "natural flavouring substance" according to Article 3(2)(c) in Regulation No. 1334/2008.

### USA

- The product can be labelled as "natural flavour or natural flavouring" according to 21CFR101.22(a)(3).

## Country of origin

Singapore

**HS-code:** 33.02.10

**FDA establishment registration number:** 11876442504.

## Disclaimer

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