


Cumin Seed - Product Specification - HEAT TREATED

PRODUCT INFORMATION

| | | |
|------------------------|--------------------------------------|---|
| Product Description | The dried seeds of Cuminum cyminum |  |
| Product Code | 13CU | |
| Ingredient Declaration | Cumin Seed | |
| Flavour and Odour | Strongly aromatic and characteristic | |
| Appearance | A light brown curvy seed | |
| Country of Origin | India/ Turkey | |

PRODUCT PROFILE

| | |
|---------------------------|---|
| Particle Size | 6mm long 1 mm wide |
| Extraneous Matter % | <1 |
| Foreign Matter % | <0.04 |
| Metal Detection (minimum) | Ferrous 1.5mm, Non-Ferrous 1.5mm, Stainless Steel 2.0mm |
| Moisture % | <12 |
| Total Ash % | <9.5 |
| Acid Insoluble Ash % | 1.5 |
| Volatile Oil % | 1.5 min |
| Pesticides & Heavy Metals | Meets EU regulations |

MICROBIOLOGICAL - MAXIMUM LEVELS ACCEPTED

| | |
|-----------------------|-----------------|
| Total Viable Count /g | <50,000 |
| E Coli /g | <10 |
| Enterobacteriaceae /g | <100 |
| Salmonella /25g | Negative in 25g |
| Yeasts and Moulds /g | <500 |

ADDITIONAL TESTING

| | |
|------------------------------|---------|
| Pyrrolizidine Alkaloids (PA) | ≤400ppb |
|------------------------------|---------|

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| NUTRITIONAL INFORMATION / 100G | |
|--------------------------------|-------|
| Energy kcals | 375 |
| Energy kJ | 1567 |
| Protein (g) | 17.81 |
| Fat (g) | 22.27 |
| of which Saturates (g) | 1.535 |
| Carbohydrate (g) | 44.24 |
| of which Sugars (g) | 2.25 |
| Fibre (g) | 10.5 |
| Sodium (mg) | 168 |
| Salt (g) | 0.42 |

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INTOLERANCE AND ALLERGEN INFORMATION

Please ensure you have read our Allergen Policy statement available [here](#). For further information about allergen handling by JustIngredients Limited and its suppliers, please read our online guide [here](#).

Key: ✓ Indicates where a product is an allergen or where an allergen has intentionally been added to the final product.

| | |
|--|--|
| Cereal/Wheat products | |
| Nut and nut products | |
| Peanuts and products thereof | |
| Soybean and products thereof | |
| Sesame seed and products thereof | |
| Mustard and products thereof | |
| Milk and Dairy Products | |
| Products containing Sulphur dioxide and sulphites >10mg/kg | |
| Celery and products thereof | |
| Molluscs (including squid and octopus) | |
| Seafood and shellfish | |
| Egg products | |
| Fish and fish products | |
| Lupin (ie leguminous plants, lupin flour) | |
| Colours | |
| Flavourings | |
| Preservatives | |

ADVISORY STATEMENT

This product is grown in an area where Wheat is commonly cultivated either nearby or inter-cropped. JustIngredients Limited uses suppliers that are aware of allergen contamination and these suppliers have controls in place to limit exposure to allergens. JustIngredients Limited cannot guarantee that this product is free from any traces of Gluten. If there is any doubt about the suitability of this product for the intended use, please seek further advice.

Please see also the "Use in production" clause in our product specification

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ALLERGEN STATEMENT

JustIngredients Limited supplies a range of products that are internationally sourced from approved suppliers. Information is gathered from all suppliers to enhance knowledge of the product and supplier handling procedures.

The following products which are or may contain allergens are regularly handled by JustIngredients Limited and their approved suppliers. Handling procedures are in place to reduce the likelihood of allergens being present, but we cannot guarantee our ingredients are totally free of traces in the products supplied. If in doubt, please email technical@justingredients.co.uk.

- Cereals containing gluten (wheat, rye, barley, oats, spelt, kamut and their hybrid strains)
- Peanuts
- Soybeans
- Nuts
- Celery
- Mustard
- Milk and dairy products
- Sesame seeds
- Products containing sulphur dioxide and sulphites at concentrations of more than 10mg/kg or 10mg/litre expressed as sulphur dioxide.

ADDITIONAL INFORMATION

Key: ✓ Indicates that the product is suitable or certified. For further details on the specific certifications of each product, please email technical@justingredients.co.uk.

| | |
|-----------------------|---|
| Vegetarian (Suitable) | ✓ |
| Vegan (Suitable) | ✓ |
| Organic (Certified) | |
| Kosher (Suitable) | ✓ |

STORAGE & SHELF LIFE

| | |
|------------|--|
| Shelf Life | Typical shelf life is 2 years. |
| Storage | Store in cool dry conditions away from direct sunlight |
| Labelling | Product name, Weight. Batch/lot code. Best before date. Allergen information as applicable |

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PESTICIDE STATEMENT

JustIngredients Limited do not knowingly supply material containing pesticide residues above the legal maximum residue levels (MRL's), Codex recommendation or at a level that could cause a food safety risk under the Food Safety Act. Suppliers risk assess the materials supplied to JustIngredients Limited and where a pesticide issue is considered a risk the supplier arranges applicable testing and issuing of results before the materials are accepted by JustIngredients Limited. Where pesticide residues are assessed as 'low risk' the supplier may carry out random testing.

All our Organic products are certified by the Soil Association. EU law defines the minimum standards for organic products that are produced, manufactured, imported into, sold or traded within the EU - in the Organic Regulation. In many areas, the Soil Association's standards are stricter and exceed these EU standards.

HEALTH & SAFETY

A non-hazardous product if used under normal circumstances. If you are unsure of the suitability of our product for your specific use, you should not use and seek further information from our technical team technical@justingredients.co.uk

HEAT TREATMENT

This product has been heat treated by the manufacturer to reduce the microbiological levels within the product. The temperature and period of heat treatment varies depending on the nature of the product and as a consequence, analytical results may vary from batch to batch. This product is not sterile. Buyers should seek further information from our technical team by emailing technical@justingredients.co.uk. JustIngredients Limited will not accept responsibility for the incorrect application of products which result in final products being rejected.

USE IN PRODUCTION

If the goods or any part thereof supplied under the contract are processed, altered or tampered with in any way by the buyer or receiver of the goods or any other person, the quality of the goods shall be deemed to be acceptable to the buyer. All customers' quality control checks are to be completed on the entire load prior to use in production or resale to 3rd parties in original state or as a blend.

TERMS OF SALE

All sales are subject to our terms and conditions. You can view our full terms and conditions on our website for orders placed through our retail (justingredients.co.uk) and wholesale (trade.justingredients.co.uk) websites as well as for offline orders placed directly with our customer service team. Please see: www.justingredients.co.uk/ji-terms

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For internal use only. Please contact technical@justingredients.co.uk if you require a signed specification.

| For and on behalf of Supplier: JustIngredients Limited | | For and on behalf of Customer |
|--|---|-------------------------------|
| Signature: |  | |
| Print Name: | Jess Kenyon-May | |
| Position: | Technical & Compliance Coordinator | |
| Company name: | JustIngredients Limited | |
| Date: | 21/07/2023 | |