

Granulated Sugar

PRODUCT DATA AND TYPICAL PROPERTIES

| CAS | 57-50-1 |
|------------------|--------------------------------|
| EINECS | 200-334-9 |
| Formula | $C_{12}H_{22}O_{11}$ |
| Molecular Weight | 342.30 |
| Synonyms | Sucrose, Cane sugar,Beet sugar |

PRODUCT SPECIFICATIONS

| Appearance | White, crystalline granules |
|----------------|-----------------------------|
| Assay | \geq 99.8% Sucrose |
| Invert | \leq 0.04% |
| Ash | ≤ 0.015% |
| Loss on drying | ≤ 0.06% |
| Arsenic | ≤ 1ppm |
| Lead | < 0.1ppm |

ADDITIONAL INFORMATION

| Standard Packaging | 25Kg kraft paper bags | | |
|----------------------|--|--|--|
| Storage | Store under cool dry conditions in tightly sealed containers | | |
| Shelf Life | Minimum one year under recommended storage conditions | | |
| Handling Information | Please consult the materials safety data sheet | | |

This material conforms to the requirements of Directive 2001/111/EC relating to certain sugars for intended human consumption the Food Chemical Codex XII



Granulated Sugar

Allergen Information

Murphy & Son Ltd hereby state that the following information

| Allergen | Substance | Allergen | Substance |
|---------------------|------------------------|----------------------------|------------------------|
| | Contained ¹ | | Contained ¹ |
| Beef | No | Lactose | No |
| Carrot | No | Legumes | No |
| Celery | No | Lupine | No |
| Cereals containing | No ⁴ | Milk | No |
| gluten ² | | | |
| Chicken meat | No | Molluscs | No |
| Сосоа | No | Mustard | No |
| Coriander | No | Nuts ³ | No |
| Corn / maize | No | Peanuts | No |
| Crustaceans | No | Port | No |
| Eggs | No | Sesame | No |
| Fish | No | Soya | No |
| Glutamate | No | Sulphur dioxide /sulphites | No |
| | | more than 10mm per Kg | |

¹Definition of substances according to LeDa/ALBA and EU Directives 1169/2011

²i.e. wheat, rye, barley, oats, spelt, kamut

³i.e. almond, hazelnut, walnut, cashew nut, pecan nut, Brazil nut, pistachio nut, macadamia nut, Queensland nut.

⁴Fermentation nutrient are outside the scope of US and EU food allergen requirements



Granulated Sugar

Additional Information

Kosher Classification: Kosher Compatible Material

Genetically Modified Status:

Non-GMO

Murphy and Son Approved Country of Origin: Refined in the United Kingdom

Vegetarian Suitability:

This product does not contain animal-based ingredients, and furthermore no products derived from animals have been used in its production.