## **Product Specification Flaked Almonds Blanched**

| Product Name  |                                 | Flaked Almonds Blanched (Blanched Almonds Sliced 1.0-1.2mm)  |  |  |
|---|---------------------------------|--|--|--|
| Country of Origin   |                                 | USA/Australia  |  |  |
| Country of Processing   |                                 | Vietnam  |  |  |
| Ingredients   |                                 | Almonds 100%   |  |  |
| Process Description   |                                 | Flaked almonds are obtained by mechanically slicing blanched almonds according to the thickness required |  |  |
| Certifications  |                                 | GFSI, Kosher, Halal  |  |  |
| Allergens   |                                 | Almond is an allergen as per the EU Regulations  |  |  |
| GMO Statement   |                                 | Free from any genetically modified organism (GMO) or product thereof as per the EU Regulations           |  |  |
| Dietary Suitability   |                                 | Suitable for Halal, Kosher, Vegan and Vegetarian diets   |  |  |
|   |                                 |  |  |  |
| Organoleptic  |                                 |  |  |  |
| Colour & Appearance   |                                 | White to light yellow/pale ivory colour, not grey or discoloured, uniform appearance                     |  |  |
| Taste   |                                 | Typical of blanched almonds, natural and fresh, no bitter or off taste                                   |  |  |
| Aroma   |                                 | Typical of blanched almonds, natural and fresh, free from rancid or off smell                            |  |  |
| Texture   |                                 | Dry and free flowing, crunchy  |  |  |
| Size  |                                 | 1.0-1.2mm  |  |  |
|   |                                 |  |  |  |
| Physical & Chemical   | Standards                       |  |  |  |
| Test  |                                 | Specification Limits   | Method   |  |
| Thickness   |                                 | Max. 15% < 1.0mm   | Calipers   |  |
|   |                                 | Min. 70% 1.0-1.2mm   |  |  |
|   |                                 |  | Canpers  |  |
|   |                                 | Max. 15% > 1.2mm   | Calipers   |  |
| Broken and Pieces   | <sup>-</sup> 5mm)               | ļ  | Auto Sieve Shaker (100 amplitude in 1 min) with square hole  |  |
| Broken and Pieces<br>(Crumbs and Meal <   | <sup>5</sup> 5mm)               | Max. 15% > 1.2mm   | Auto Sieve Shaker<br>(100 amplitude in 1 min)  |  |
| Broken and Pieces<br>(Crumbs and Meal <<br>Moisture   | 5mm)                            | Max. 15% > 1.2mm 20% max.  | Auto Sieve Shaker<br>(100 amplitude in 1 min)<br>with square hole  |  |
| Broken and Pieces<br>(Crumbs and Meal <<br>Moisture<br>Aflatoxin B1 (ppb)   |                                 | Max. 15% > 1.2mm 20% max. 6% max.  | Auto Sieve Shaker (100 amplitude in 1 min) with square hole  IR/Halogen Moisture Analyser  |  |
| Broken and Pieces<br>(Crumbs and Meal <<br>Moisture<br>Aflatoxin B1 (ppb)<br>Total Aflatoxins (pp   | b)                              | Max. 15% > 1.2mm  20% max.  6% max. ≤ 8  | Auto Sieve Shaker (100 amplitude in 1 min) with square hole  IR/Halogen Moisture Analyser ISO 16050:2003   |  |
| Broken and Pieces<br>(Crumbs and Meal <<br>Moisture<br>Aflatoxin B1 (ppb)<br>Total Aflatoxins (ppl<br>Peroxide Value (me  | b)                              | Max. 15% > 1.2mm  20% max.  6% max.  ≤ 8  ≤ 10   | Auto Sieve Shaker (100 amplitude in 1 min) with square hole  IR/Halogen Moisture Analyser ISO 16050:2003 ISO 16050:2003  |  |
| Broken and Pieces<br>(Crumbs and Meal <<br>Moisture<br>Aflatoxin B1 (ppb)<br>Total Aflatoxins (ppl<br>Peroxide Value (me  | b)                              | Max. 15% > 1.2mm  20% max.  6% max.  ≤ 8  ≤ 10  2 max.   | Auto Sieve Shaker (100 amplitude in 1 min) with square hole  IR/Halogen Moisture Analyser ISO 16050:2003 ISO 16050:2003 ISO 3960:2017  |  |
| Broken and Pieces (Crumbs and Meal <  Moisture Aflatoxin B1 (ppb) Total Aflatoxins (ppl Peroxide Value (me FFA (as Oleic Acid)  Heavy Metals & Pesticide Residues | product is product maximum leve | Max. 15% > 1.2mm  20% max.  6% max.  ≤ 8  ≤ 10  2 max.   | Auto Sieve Shaker (100 amplitude in 1 min) with square hole  IR/Halogen Moisture Analyser ISO 16050:2003 ISO 16050:2003 ISO 3960:2017 ISO 660:2020  Opean Legislation and does not exceed theavy metals (Commission Regulation |  |

| Test                             | Specification Limits  | Method                       |  |
|----------------------------------|---|------------------------------|--|
| Total Aerobic Count (cfu/g)      | 10 000 max.   | Petrifilm - AOAC             |  |
| Yeasts & Moulds (cfu g)          | 200 max.  | Petrifilm - AOAC             |  |
| Total Coliforms (cfu/g)          | 100 max.  | Petrifilm - AOAC             |  |
| Enterobacteriaceae (cfu/g)       | 100 max.  | Petrifilm - AOAC             |  |
| Salmonella (cfu/25g)             | Absence   | ISO 6579-1:2017              |  |
| E. Coli (cfu/g)                  | < 10  | Petrifilm - AOAC             |  |
| Listeria Monocytogenes (cfu/25g) | Absence   | ISO 11290-1:2017             |  |
| Nutritionals                     |   |                              |  |
|                                  | Energy (kJ)   | 2469                         |  |
|                                  | (kcal)  | 590                          |  |
|                                  | Protein (g)   | 21.0                         |  |
|                                  | Fat (g)   | 54.0                         |  |
| Nutritional Information          | Of which Saturates (g)  | 4.0                          |  |
| (Per 100g)                       | Total Carbohydrates (g)   | 16.8                         |  |
|                                  | Available Carbohydrates (g)   | 6.2                          |  |
|                                  | Of which Sugars (g)   | 4.6                          |  |
|                                  | Fibre (g)   | 10.6                         |  |
|                                  | Sodium (mg)   | 3.0                          |  |
|                                  |   |                              |  |
| Packaging Information            |   |                              |  |
| Packaging Compliance             | All Food Contact packaging complies with the current UK & EU Regulations for  |                              |  |
| -                                | Food contact packaging, and acceptable migration levels   |                              |  |
| Packaging Format                 | 10 kg, 12.5 kg or 25 lb Food Grade PE liner in cardboard boxes  |                              |  |
| Pallet Configuration             | According to the contract. Pallet config  |                              |  |
| Labelling                        | Product name, manufacturer, COO, net weight, lot/batch number,  |                              |  |
|                                  | manufacturing and best before dates   |                              |  |
| Shelf life                       | 18 months from packing date under re  | commended storage conditions |  |
|                                  | Recommended temperature range and humidity: 5 - 12° C at maximum 70%  |                              |  |
|                                  | relative humidity.  |                              |  |
|                                  |   |                              |  |
|                                  | Cool conditions are highly recommended for product storage to minimize premature rancidity development and minimize external infestation risk. The stock should be checked at regular intervals if stored for long periods of time.  Store in a cool, clean, dry and odour-free area, out of sunlight and away from |                              |  |
| Storage Conditions               |   |                              |  |
| TO ADO CONCINIONS                |   |                              |  |
|                                  |   |                              |  |
|                                  | walls. Avoid storage in high moisture areas. Air flow between product is  |                              |  |
|                                  | recommended for optimum shelf life.   |                              |  |

|          | It Is Warranted That: The Foodstuff, Packaging And Label (Hereinafter Called "The Product") |
|----------|---|
| Warranty | Complies in all respects with the Food Safety Act 1990 (as amended), The General Food Law   |
|          | Regulation (EC) 178/2002 and any other relevant current UK and EU regulations.              |