Certificate of Analysis

This is to certify that:

Yeast

Mold

Salmonella

Enterobacteriaceae

| AFLATOXIN B1 (LOD = 0.45 ppb) | : | NOT DETECTED |
|---|---|--------------|
| AFLATOXIN B2 (LOD = 0.1 ppb) | : | NOT DETECTED |
| AFLATOXIN G1 (LOD = 0.45 ppb) | : | NOT DETECTED |
| AFLATOXIN G2 (LOD = 0.1 ppb) | : | NOT DETECTED |
| AFLATOXIN TOTAL (LOD = 1.1 ppb) | : | NOT DETECTED |

Product **Super Fine Blanched Almonds Meal** Origin USA

| | | Lot no Best Before Date | | 14002 Y2027 |
|---|--|--|-----------------|-------------------------------------|
| Parameter | Results | Limits | UOM | Test Method |
| Retain on USA ASTM Sieve no 18 (1.0 mm) | 5.57 | 20 | % Max | Auto Sieve Shaker (100 amplitude |
| Next Lower Size Grade (< 1.0 mm) | 94.43 | 80 | % Min | within 2 min) with Square Hole |
| Sensory Parameter | Results | Limits | Test | Method |
| Flavour Taste | Typical of blanched almond, no odor, no stale/rancid smell | Typical of blanched almond, no odor, no stale/rancid smell | | -house SOP |
| Texture | N/A | N/A | | |
| Appearance/Color | White, light yellow, pale ivory | White, light yellow, pale ivory | | |
| Chemical Parameters | | | | |
| Parameter | Results | Tolerance | UOM | Test Method |
| Moisture | 4.21 | 6.0 | % Max | IR/Halogen Moisture Analyser |
| FFA (in the product, expressed as oleic acid) | 0.25 | 1.0 | % (w/w) Max | ISO 660: 2020 |
| Peroxide Value | Not detected | 2.0 | meq/kg Max | ISO 3960: 2017 |
| Aflatoxin B1 | Not detected | | | |
| Aflatoxin B1 + B2 + G1 + G2 | Not detected | Complies with importing country TCVN 7596:2008 (I regulations 16050:2003) | | TCVN 7596:2008 (ISO 16050:2003) |
| Microbiological Parameters | | | | |
| Parameter | Results | Tolerance | UOM | Test Method |
| TPC | 2410 | 30000 | cfu/g Max | |
| Coliforms | <10 | 10 | cfu/g Max | |
| E. coli | <10 | <10 | cfu/g less than | Petrifilm - AOAC |

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<10

<10

<10

Absent

100

100

100

Absent

cfu/g Max

cfu/g Max cfu/g Max

cfu/25g Max

TCVN 10780-1:2017

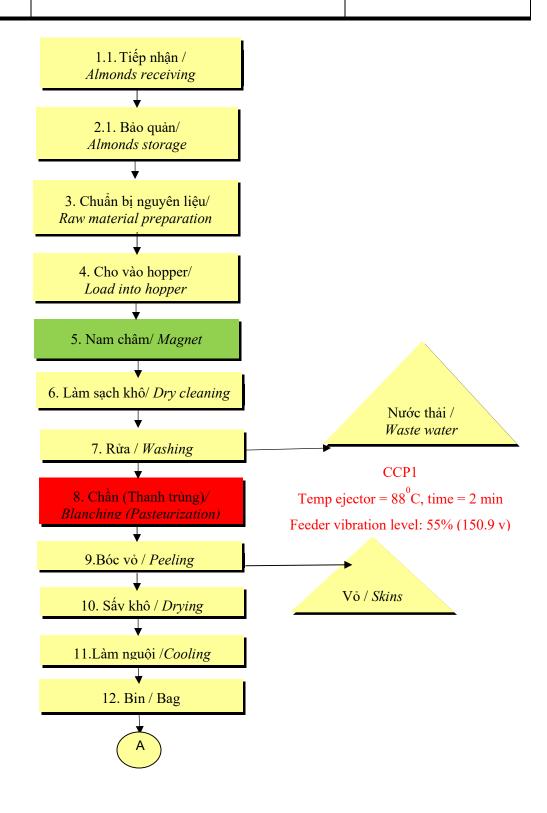
(ISO 6579-1:2017)



SƠ ĐỔ QUÁ TRÌNH/ PROCESS FLOW

BLANCHED ALMONDS MEAL

Doc. No: TNA-QA-HP-01.07 Revision No.: 08 Issue Date: 23/06/2021



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SƠ ĐỒ QUÁ TRÌNH/ *PROCESS FLOW* BLANCHED ALMONDS MEAL

Doc. No: TNA-QA-HP-01.07 Revision No.: 08 Issue Date: 23/06/2021

1.2.a

Túi *PE, PE* 1.2 Tiếp nhận bao bì/ Receiving packaging

2.2 Bảo

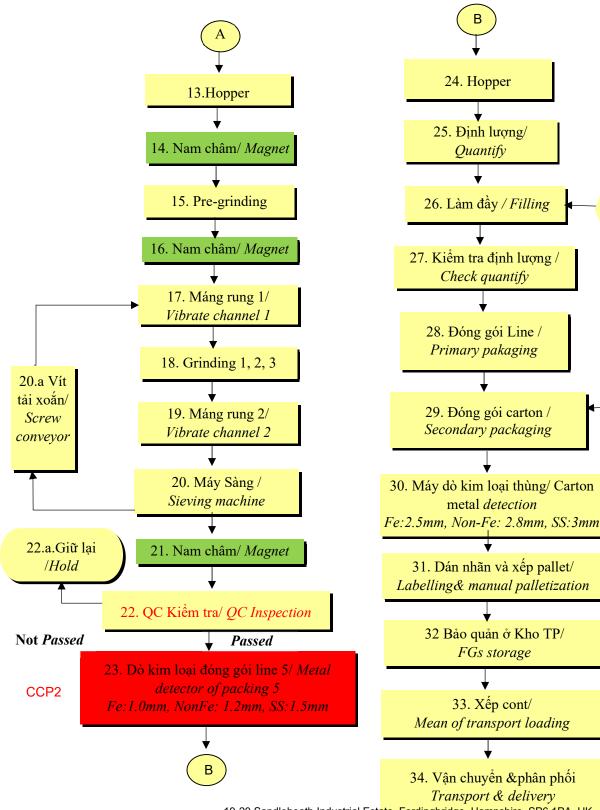
quản / Packaging

storage

1.2.b Thùng

carton /Carton

box





SAFETY DATA SHEET

Ground AlmondsMaterial Safety Data Sheet ALMONDS

GROUND

COUNTRY OF ORIGIN:

SPAIN, AMERICA, AUSTRALIA ALMONDS WHOLES, NIBBED, FLAKED, SLIVERED,

DESCRIPTION:

DEPENDENT ON PRODUCT SUPPLIED

HEALTH RISKS:

PACK WEIGHT:

INGESTION:-

SKIN CONTACT:-

NO PERCEIVABLE HAZARD

NO PERCEIVABLE HAZARD

EYE CONTACT:-

INHALATION:-

NO PERCEIVABLE HAZARD

NO PERCEIVABLE HAZARD

FIRE RISK:

PRODUCT WILL BURN WHEN EXPOSED TO NAKED FLAME, NOT SPONTANEOUSLY COMBUSTIBLE

EXPLOSION RISK:

NO PERCEIVABLE HAZARD

HANDLING:

HANDLE WITH CARE, ENSURE THAT LIFT CARTONS IS CARRIED OUT IN ACCORDANCE WITH GENERAL SAFTEY GUIDELINES

STORAGE CONDITIONS:

DRY, AMBIENT

EMERGENCY TREATMENT:

NO SPECIAL TREATMENT

DISPOSAL:

NORMAL WASTE DISPOSAL METHODS

CFL/SDS/001

DATE OF ISSUE: 21/07/2016

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Allergy Information Does the product contain any of the following?

| Wheat /wheat derivatives | YES X NO | Natural flavours | YES X NO |
|-----------------------------|----------|-------------------------------|----------|
| Rye | YES X NO | BHA /BHT other antioxidants | YES X NO |
| Barley | YES X NO | Benzoates | YES X NO |
| Oats Oat bran | YES X NO | Sulphates | YES X NO |
| Gluten | YES X NO | Other preservatives | YES X NO |
| Maize /maize derivatives | YES X NO | Added MSG | YES X NO |
| Soya /soya products | YES X NO | | |
| Modified Starch | YES X NO | Other Additives | YES X NO |
| Egg/ egg derivatives | YES X NO | Yeast /Yeast extract | YES X NO |
| Dairy /dairy derivatives | YES X NO | HVP /HPP/ TVP | YES X NO |
| Beef products | YES X NO | Aspartame | YES X NO |
| Pork Products | YES X NO | Caffeine | YES X NO |
| Lamb mutton products | YES X NO | Phenyalanine | YES X NO |
| Crustacea shellfish | YES X NO | Peanuts /Peanut derivatives | YES X NO |
| Fish | YES X NO | Other nuts /nut derivatives | × YES NO |
| Gelatine | YES x NO | Nut oil /nut oil derivatives | YES X NO |
| Any animal products | YES X NO | Sesame/ Sesame seed derivativ | |
| Artificial colours/azo dyes | YES X NO | | |
| Added Natural colours | YES NO | Added sugar | YES X NO |
| Artificial flavours | YES X NO | Added salt | YES X NO |

*Possibility of cross contamination

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Product Specification Ground Almonds Blanched

| Product Identificatio | n | | | |
|--------------------------------------|-------------|--|-------------------------------------|--|
| Product Name | | Ground Almonds Blanched | | |
| Country of Origin | | USA/EU/Australia | | |
| Country of Processin | g | Spain | | |
| Ingredients | | Almonds 100% | | |
| Process Description | | Ground almonds are obtained by | uniformly grinding blanched almonds | |
| Certifications | | GFSI, Kosher, Halal | | |
| Allergens | | Almond is an allergen as per the EU Regulations. No other allergens in production or storage | | |
| GMO Statement | | Free from any genetically modified organism (GMO) or product thereof as per th EU Regulations | | |
| Dietary Suitability | | Suitable for Halal, Kosher, Vegan | and Vegetarian diets | |
| | | | | |
| Organoleptic | | | | |
| Colour & Appearance | e | Golden - yellow to beige/light beige colour, not grey or discoloured, uniform appearance | | |
| Taste | | Natural and fresh, no bitter or off taste | | |
| Aroma | | Natural and fresh, free from rancid or off smell | | |
| Consistency | | Not oily, free flowing, without lumps | | |
| Size | | According to the contract | | |
| | | | | |
| Physical & Chemical | Standards | | | |
| Test | | Specification Limits | Method | |
| Grain Size | | According to the granularity required and scopes marked | Physical - visual | |
| Moisture | | 6% max. | Thermogravimetry, IR | |
| Aflatoxin B1 (ppb) | | ≤ 8 | ELISA, HPLC, Afla-2 cup kit | |
| Total Aflatoxins (ppb |) | ≤ 10 | ELISA, HPLC, Afla-total cup kit | |
| Peroxide Index (IP) (| meq O₂/kg) | ≤ 4 | Titrimetry | |
| FFA (as Oleic Acid) | | 1% max. | Titrimetry | |
| Heavy Metals & Pesticide Residues | and are pro | Product does not exceed the maximum residual levels for heavy metals (Reg. EC № 1881/2006) and are produced in compliance with UK & European Legislation, and subsequent amendments, regarding maximum limits for Pesticides (Reg. EC № 396/2005 and amended | | |
| | dards | | | |
| Microbiological Stan | | o | N.4 1 | |
| Microbiological Stan Test | | Specification Limits | Method | |
| - | | 100 000 max. | 3M PETRIFILM – AOAC, ISO 4833-1 | |

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| Test | Specification Limits | Method | |
|--|---|---|--|
| Total Coliforms (cfu/g) | 100 max. | 3M PETRIFILM – AOAC, ISO 4832 | |
| Enterobacteriaceae (cfu/g) | 100 max. | 3M PETRIFILM – AOAC, ISO 21528-2 | |
| Salmonella (cfu/25g) | Not detected | NF – ISO16140/AOAC, PCR, ISO-6579 | |
| E. Coli (cfu/g) | ≤ 10 | 3M PETRIFILM – AOAC, ISO 16649 | |
| | | · | |
| Nutritionals | | | |
| | Energy (kJ) | 2563 | |
| | (kcal) | 616 | |
| | Protein (g) | 23.8 | |
| | Fat (g) | 52.9 | |
| Nutritional Information | Of which Saturates (g) | 4.2 | |
| (Per 100g) | Total Carbohydrates (g) | 18.0 | |
| | Available Carbohydrates (g) | 7.9 | |
| | Of which Sugars (g) | 5.0 | |
| | Fibre (g) | 10.1 | |
| | Sodium (mg) | 24.3 | |
| | | | |
| Packaging Information | | | |
| Packaging Compliance | All Food Contact packaging complies with the current UK & EU Regulations | | |
| Packaging Compliance | Food contact packaging, and acceptable migration levels | | |
| | 5 kg, 10 kg or 12.5 kg Blue PE | 1 kg Dhuo DE in cordheard haves | |
| Packaging Format | in cardboard boxes | 1 kg Blue PE in cardboard boxes | |
| Pallet Configuration | According to the contract. Pallet c | . Pallet configuration may vary. | |
| Labelling | Product name, manufacturer, COO, net weight, lot/batch number, manu | | |
| Labelling | and best before dates | | |
| | | | |
| | | | |
| | | e and humidity: 5 - 12° C at maximum 70% | |
| | relative humidity. | | |
| | | | |
| | Cool conditions are highly recommended for product storage to minimize | | |
| Storage Conditionspremature rancidity development and minimize external infestation stock should be checked at regular intervals if stored for long periods | | | |
| | | r intervals if stored for long periods of time. | |
| | Store in a cool, clean, dry and odour-free area, out of sunlight and away from walls. Avoid storage in high moisture areas. Air flow between product is | | |
| | | | |
| recommended for optimum shelf life. | | | |
| | | | |
| It is Wa | rranted That: The Foodstuff Packaging | And Label (Hereinafter Called "The Product") | |
| | ranted That: The Foodstuff, Packaging And Label (Hereinafter Called "The Product") is in all respects with the Food Safety Act 1990 (as amended), The General Food Law | | |
| | on (EC) 178/2002 and any other releva | | |