

Technisch Gegevensblad-V2.5

Productomschrijving

Posidonia is **een vloeibaar product met laag natriumgehalte**. Het wordt gewonnen in zoutvelden op Formentera, in Spanje. Posidonia is ontworpen om voedselproducenten te helpen het natriumgehalte in hun producten **te verlagen zonder in te leveren op smaak of textuur**.

Fysieke eigenschappen

- Vloeibaar
- Transparant of lichte roze kleur
- Kan een lichte kristallisatie en afzetting bevatten
- Kookpunt 90 °C
- Vriespunt -18 °C
- Zeegur (potentieel sterk)

Conditionnement

- 1.000 liter IBC containers
Netto gewicht: 1.200kg
- 10 liter Bag in box
Netto gewicht: 12kg
- Leveranciers artikelnummer: ASA 25

Opslag

- Bewaar in een droge omgeving en uit de buurt van zonlicht
- Geen vervaldatum
- Open de verzegeling alleen voor productiedoeleinden
- Gebruik binnen 6 maanden na opening

Verontreinigingen - Onzuiverheden

- Vrij van allergenen, pathogenen, gluten en micro-organismen
- Vrij van GGO's (1829/2003 / EG en 1830/2003 / EG)
- Het product is niet bestraald / niet geïoniseerd

Posidonia SA

Avenue Louise 523, B-1050 Bruxelles
antoine@posidonia.be | +32(0)477 41 90 34

www.posidonia.be

Certificaties



Voedingswaarden

Voedingswaarden per 100g Posidonia:

Energie in kcal en kJ	0
Totaal vet (g/100g)	0g
Waarvan verzadigd vet (g/100g)	0g
Waarvan meervoudig onverzadigd vet (g/100g)	0g
Waarvan trans vet (g/100g)	0g
Proteïnen (g/100g)	0g
Koolhydraten (g/100g)	0g
Waarvan suikers (g/100g)	0g
Waarvan zetmeel (g/100g)	0g
Vezels (g/100g)	0g
Natrium (g/100g)	8g

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Diet Suitability

Het product is geschikt voor:

- Ovo-lacto vegetariërs
- Lacto-vegetariërs
- Ovo-vegetariërs
- Veganisten

Disclaimer

De vermelde specificaties zijn opgesteld op basis van kwaliteitscontroles die zijn uitgevoerd door het Laboratorio Quimico Microbiologico uit Murcia, Spanje.

Posidonia is **een natuurlijk product met Eco-Garantie certificatie**; de waarden van het product in kwestie van mineralen kunnen enigszins afwijken van de bijgevoegde analyse.

Aanbevelingen

Om de IBC tegen daglicht te beschermen, worden onze IBC's geleverd met een zwarte kap. Verwijder de kap niet tijdens transport, opslag of productie. Als het product door het bovenste deksel wordt gepompt, maak dan een gecentreerde snede van 30 cm bovenop de kap om de verzegeling af te snijden en schroef het deksel los. Als u de onderste kraan gebruikt, tilt u gewoon de onderkant van de kap op om hem te bedienen en laat u de kap bodem na gebruik weer in de normale positie vallen.

Versie

2.5: 15 mei 2020

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Laboratorio Químico Microbiológico, S.L.

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Phone: +34 968 80 59 09 - Fax: +34 968 89 13 22 - email: info@lqmsa.com

CUSTOMER DATA

SALINES DE FORMENTERA,S.L
Plaza de la Sal N°1
07870 - La Savina (Formentera) - Islas Baleares

San Ginés, Murcia 1-April-2020

Client information:

PRODUCT: NATURAL SEA SALT
LOT: ASA270220_25

13/03/2020

Laboratory information:

Sample description: Formentera natural liquid salt in a plastic bottle with an approximate volume of 1 liter.

Sample reception by: Sample delivered by courier service

Lab reference: MZ/MUR/06885/20

Reception date: 23-March-2020 9:06 Start date: 23-March-2020 Finalization date: 1-April-2020

ANALYSIS REPORT

ANALYTICAL RESULTS

- Microbiological Determinations Test init: 23-March-2020 Test end: 30-March-2020

Detection of Salmonella spp.	No detectado /25ml	Analytical Method: ISO 6579-1
Total count Clostridium perfringens at 37°C *	<1 u.f.c./ml LC: 1 u.f.c./ml	Analytical Method: PNTE/LQM/MIC/028
Aerobic Mesophilic count at 30°C	39 u.f.c./ml LC: 1 u.f.c./ml	Analytical Method: ISO 4833-1
Molds and yeasts count at 25°C	<1 u.f.c./ml LC: 1 u.f.c./ml	Analytical Method: PNTE/LQM/MIC/0010
Enumeration by the most probable number (MPN) of total Coliforms	<2 NMP/100 ml LC: 2 NMP/100 ml	Analytical Method: PNTE/LQM/MIC/0003
Enumeration by the most probable number (MPN) of intestinal Enterococcus	<2 NMP/100 ml LC: 2 NMP/100 ml	Analytical Method: PNTE/LQM/MIC/0007
Enumeration by the most probable number (MPN) of Escherichia coli	<2 NMP/100 ml LC: 2 NMP/100 ml	Analytical Method: PNTE/LQM/MIC/0004

- Chemical determinations Test init: 23-March-2020 Test end: 1-April-2020

Carbonates *	<1.0 mg/L LC: 1.0 mg/L	Analytical Method: ASTM D1067 Analytical Technique: Valoración
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Analysis uncertainties are calculated by this laboratory and available by customers request. Analytical results in this report only refer to the sample tested in this laboratory. Validation of the assay report made by the corresponding Departments and sections

Any change to this laboratory report is prohibited without the laboratory permission. The laboratory is not responsible for the information provided by the client.
LC: Quantification limit

Food Control and Analysis

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Innovation
has been at the heart of everything we do

- Chemical determinations [Continuation] Test init: 23-March-2020 Test end: 1-April-2020

Phosphorus *	<0.1 mg/L LC: 0.1 mg/L	Analytical Method: PNTE/LQM/MDA/029 Analytical Technique: Espectrofotometría
Dissolved oxygen *	7.22 mgO ₂ /l LC: 1.0 mgO ₂ /l	Analytical Technique: Electrometría
...Iodine *	<10.0 mg/L LC: 10.0 mg/L	Analytical Method: PNTE/LQM/FYQ/230 Analytical Technique: Yodometría
Total nitrogen (expressed as sum of nitrites, nitrates and ammonium salts) *	3.3 mg/L LC: 1.0 mg/L	Analytical Method: Interno LQMSA
Sodium *	8.07 % LC: 0.01 %	Analytical Method: PNTE/LQM/FYQ/140 Analytical Technique: ICP/MS
Calcium	0.07 % LC: 0.01 %	Analytical Method: PNTE/LQM/FYQ/166 Analytical Technique: Complexometría
Chloride	17.7 % LC: 2.0 %	Analytical Method: PNTE/LQM/FYQ/167 Analytical Technique: Argentometría
Magnesium	0.87 % LC: 0.1 %	Analytical Method: PNTE/LQM/FYQ/166 Analytical Technique: Complexometría
Insoluble matter	0.039 % LC: 0.002 %	Analytical Method: PNTE/LQM/FYQ/175 Analytical Technique: Gravimetry
Sulfates	1.6 % LC: 0.1 %	Analytical Method: PNTE/LQM/FYQ/174 Analytical Technique: Gravimetry
pH *	7.66 LC: 1-13	Analytical Method: pHmetría Analytical Technique: pHmetría

- Heavy Metals Test init: 30-March-2020 Test end: 1-April-2020

Mercury	<50.0 µg/Kg LC: 50.0 µg/Kg	Analytical Method: PNTE/LQM/FYQ/239 Analytical Technique: Espectrometría de absorción atómica con descomposición térmica y amalgama
Iron *	<0.5 mg/L LC: 0.5 mg/L	Analytical Method: PNT/LQM/FYQ/140 Analytical Technique: ICP-MS
Arsenic	<250.0 µg/L LC: 250.0 µg/L	Analytical Method: PNT/LQM/FYQ/140 Analytical Technique: ICP-MS
Cadmium	<250.0 µg/L LC: 250.0 µg/L	Analytical Method: PNT/LQM/FYQ/140 Analytical Technique: ICP-MS

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- Heavy Metals: [Continuation] Test init: 1-April-2020 Test end: 1-April-2020

Zinc	<500.0 µg/L LC: 500.0 µg/L	Analytical Method: PNT/LQM/FYQ/140 Analytical Technique: ICP-MS
Cobalt	<250.0 µg/L LC: 250.0 µg/L	Analytical Method: PNT/LQM/FYQ/140 Analytical Technique: ICP-MS
Copper	<500.0 µg/L LC: 500.0 µg/L	Analytical Method: PNT/LQM/FYQ/140 Analytical Technique: ICP-MS
Manganese	<250.0 µg/L LC: 250.0 µg/L	Analytical Method: PNT/LQM/FYQ/140 Analytical Technique: ICP-MS
Nickel	<250.0 µg/L LC: 250.0 µg/L	Analytical Method: PNT/LQM/FYQ/140 Analytical Technique: ICP-MS
Lead	<250.0 µg/L LC: 250.0 µg/L	Analytical Method: PNT/LQM/FYQ/140 Analytical Technique: ICP-MS
Potassium	2016 mg/L LC: 0.025 mg/L	Analytical Method: PNT/LQM/FYQ/140 Analytical Technique: ICP-MS

Laboratory Manager: M^a. Carmen Saura



This report is validated by the following Departments: Paloma Sanchez (R.T.,MICROBIOLOGIA), FQMDA, María José Sánchez (R.T.,BROMATOLOGIA), Carolina Cachinero (R.T.,ICP),

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