

# Frozen Sardine – Individually Quick-Frozen (IQF)

Technical specification sheet

<b>Product</b>	Frozen Sardine IQF
<b>Scientific name</b>	<i>Sardine Pilchardus</i>
<b>Family</b>	<i>Clupeidae</i>
<b>Origin</b>	Eastern Central Atlantic (FAO34)
<b>Getting way</b>	Wild caught (RSW/coastal fishing)
<b>Frozen process</b>	Land frozen
<b>Presentation</b>	Whole fish



## Nutritional Information

Typical values	Per 100g
Energy kcal	153 Kcal
Protein	17.1g
Carbohydrates	0.0g
Fat	13.5g

\*PROTEIN: Total Nitrogen (Kjeldahl).  
 CARBOHYDRATES: Chromatography.  
 FATS: Extraction Soxhlet.  
 ENERGY: By Royal Decree 930/1992

## Microbiological Features

(Reg. CE # 1441/2007)

UFC/g	Mesophilic microbe content < 1x 10 <sup>6</sup> Enterobacteriaceae count < 1x 10 <sup>3</sup> <i>Staphylococcus. Aureus</i> < 2x 10 <sup>1</sup> Salmonella-Shigella: absence / 25g
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## Physical and chemical characteristics

Parameters	Value
pH	6.2-6.6
Heavy metals, benzo(a)pyrene, dioxins and furans (Reg. 629/2008), and pesticides (Reg. 396/2005)	Admissible level
Substance Pharmacologically Active (Reg. CE 37/2010 and the alterations)	Admissible level
Veterinary Medicine Waste (Reg. CE 2377/90 & alt)	Admissible level
Courage k	60% approx.
Hypoxanthine	3 nmol/g
Total volatile basic nitrogen (TVB-N)	33
Redox potential	Positive
Rate of refractive eye	Low
Histamine	<50PPM

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## Detailed specifications

Shelf life	18 months
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### Size available

- 8 – 12 pcs/kg
- 10 – 14 pcs/kg
- 14 – 20 pcs/kg
- 20 – 30 pcs/kg

### Packaging

Glazing 0%

Packing: Individually Quick-Frozen, blocks and packed in boxes and labelled.

\*\*flexible in packaging as per your requirements

## Terms of payment

30% prepayment / 70% against copy of B/L

Other arrangements can be discussed

## Sensory features

Features	Remarks
Look outside	Pigmentation of the skin sui generis, mucus normal
Smell	Optimal
Colour	Natural
Texture	No sign of mark
Parasites	Absence