



RAW MATERIAL SPECIFICATION

ORGANIC SESAME SEEDS

LOT: S- 20251
Revision : 1/01/2025
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II. DESCRIPTION DU PRODUIT

1. General information

Product Name	Organic sesame seeds
Botanical origin	Sesamum indicum
Organic product	Yes
USDA (NOP)	Yes
Ionization	No
GMO	No
Kosher	NO
Country of origin	Egypt

2. Ingredients

Ingredients	Organic sesame seeds
Additives	Aucun None

3. ORGANOLEPTICAL PROPERTIES

Colour	Bigaré
Admixture	Max 2%
Odour	no foreign odour or taste
Taste	
Cleanness	No foreign bodies and pollution of animal origin

4. PHYSICO-CHEMICAL

Analyses	LIMITS
Oil content	≥ 52%
Free fatty acids	≤ 2%
Moisture	≤ 7%

5. COMPOSITION EN ACIDES GRAS - FATTY ACID COMPOSITION

FATTY ACIDS	<i>CARBON</i>	NORMS
Myristic	C14:0	≤ 0,1 %
Palmitic	C16:0	7,9 – 12 %
Palmitoleic	C16:1	≤ 0,2 %
Stearic	C18:0	4,5 – 6,7 %
Oleic	C18:1	34,4 – 45,5 %
Linoleic	C18:2	36,9 – 47,9 %
Linolenic	C18:3	0,2 – 1,0 %
Arachidic	C20:0	0,3 – 0,7 %
Gadoleic	C20:1	≤ 0,3 %
Behenic	C22:0	≤ 1,1 %
Erucic	C22 :1	-
Lignoceric	C24:0	≤ 0,3 %

6. ALLERGENES - ALLERGEN

**Allergen present as ingredient in the product, as listed in labeling directive 2000/13/ EC amended by
Directive 2003/89/EC and Directive 2006/142/EC and Directive 2007/68/EC**

Product without allergens other than sesame

**7. CONTAMINANTS
REGULATIONS ON CONTAMINANTS :**

Analyses - analyses	LIMITES - LIMITS
Pesticids:	<i>Rglt UE 396/2005 et 834/2007</i> <LMR
mycotoxins :	<i>Rglt UE 2023/915</i>
- Aflatoxines B1 - Aflatoxines B1+B2+G1+G2	$\leq 2,0 \mu\text{g/kg}$ $\leq 4,0 \mu\text{g/kg}$
Heavy Metals:	<i>Codex alimentarius Rglt UE 2023/915</i>
- Fer Iron (Fe) - Plomb Lead (Pb) - Cuivre Copper (Cu) - Arsenic Arsenic (As)	$\leq 1,5 \text{ mg/kg}$ $\leq 0,1 \text{ mg/kg}$ $\leq 0,1 \text{ mg/kg}$ $\leq 0,1 \text{ mg/kg}$
Dioxins and Furans:	<i>Rglt UE 2023/915</i>
- Total dioxins and Furans (WHO-PCCD/F-TEQ) in vegetable oils & fats - Total dioxins, furans and dioxin- like PCB's (WHO-PCCD/F-PCB-TEQ) in vegetable oils & fats - Somme PCB28, PCB52, PCB101, PCB138, PCB153 et PCB180 (ICES-6)	$\leq 0,75 \text{ pg/ g fat}$ $\leq 1,25 \text{ pg / g fat}$ $\leq 40\text{ng/g fat}$
Mineral Oils: Mosh Mohah Salmonella:	Commission UE 21/12/2024 $<14 \text{ ppm}$ $<2 \text{ ppm}$ Abs /25g
Packing:	Bio Plastic bags
Recommended Storage Conditions	Cool (18 – 24°C) and dry
Maximum shelf life	24 months after production



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Ethylene oxide

Rgt UE 2022/1396
Absence

8. LEGISLATION

Product meets all relevant requirements, which are set by EU food legislation, as well as National food legislation, where applicable.

Product meets all relevant requirements, which are set by EU food legislation, as well as National food legislation, where applicable. Organic product has to be in compliance with legislation 834/2007/CE, 889/2008/CE and 1235/2008/CE.

Labelling and traceability have to be in compliance according EU legislation [1829/2003](#) and [1830/2003](#)

Each lot tested for an adulterant is not released from direct control until the test results are known and are in compliance with agreed specifications.

III. CONDITIONNEMENT

Type	Contenant (citerne/IBC/...) <i>Container (tank/IBC/...)</i>
Specifications techniques	-Container use only food. - Closing system ensuring inviolability during transport, storage and unloading (sealed with supplier identification number).