

## SPECIFICATION

General Information		
<b>Product name:</b>	<b>Acerola lozenges without sugar</b>	
<b>Botanical Source:</b>	Malpighia glabra/punucifolia L. ( Acerola )	<b>Article No.:</b> 0022-121-N
<b>Origin:</b>	Brazil ( Acerola powder ), Germany ( lozenges )	<b>HS-code:</b> 21069098490
<b>Ingredients:</b>	60 % Acerola fruitpowder extract (Acerola fruitpowder with carrier maltodextrin), Sweetener: Xylitol, natural raspberry aroma, fine rice starch, Filler: Organic Carnauba wax.	

### BASIC ANALYSIS

Analysis	Description	Test Method
<b>Color *</b>	light pink	visual
<b>Taste / Aroma</b>	fruity, slightly sour	Gustatory
<b>Weight</b>	600 mg	visual
<b>Diameter</b>	11 mm	visual
<b>Vitamin C (Acerola powder)</b>	Min. 17 %	HPLC

\* The color may vary naturally depending on ripeness, seasons, climate and geographical area of raw material.

### MICROBIOLOGICAL ANALYSIS ( Acerola Powder )

according to the category : DGHM 11.2 for dried foods incl. raisins and fruit powders (Stand 2013)

Analysis	Limit/Specification	Test Method
<b>Total aerobes germs</b>	< 100.000 CFU/g	Ph. Eur. 2.6.12 / 2.6.31
<b>Yeast/Mold</b>	< 10.000 CFU/g	Ph. Eur. 2.6.12 / 2.6.31
<b>Enterobacteria</b>	< 100 CFU/g	Ph. Eur. 2.6.12 / 2.6.31
<b>Escherichia coli</b>	< 10 CFU/g	Ph. Eur. 2.6.12 / 2.6.31
<b>Salmonella</b>	Absent in 25g	Ph. Eur. 2.6.12 / 2.6.31

### HEAVY METALS ( Acerola Powder )

according to the category : food supplements in COMMISSION REGULATION (EC) No 629/2008

Analysis	Limit/Specification	Test Method
<b>Pb ( lead )</b>	< 3 mg / kg	Ph. Eur. 2.4.27
<b>Cd ( cadmium )</b>	< 1 mg / kg	Ph. Eur. 2.4.27
<b>Hg ( mercury )</b>	< 0,1 mg / kg	Ph. Eur. 2.4.27

### Pesticides + PAH ( Acerola Powder )

Analysis	Limit/Specification	Test Method
<b>Pesticides</b>	0,01 mg / kg	<b>Multimethod</b> §64 LFGB L 00.00-115
<b>PAH 4 "Polycyclic aromatic hydrocarbon"</b>	50 µg / kg	<b>MTH 13</b> by GCMS

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**NUTRITION VALUES ( lozenges )**

Nutrition Values	per 100g	2 lozenges (1,2 g)
Calorific value (kcal/kJ)	1005 kJ / 240 kcal	12 kJ / 3 kcal
Fat (g)	< 0,5 g	< 0,5 g
of which saturates (g)	< 0,1 g	< 0,1 g
Carbohydrates (g)	67 g	0,8 g
of which sugars (g)	5,7 g	< 0,5 g
Fibers	12 g	< 0,5 g
Protein (g)	1,0 g	< 0,5 g
Salt (g)	0,15 g	< 0,01 g
Vitamin C	10.200 mg (12.750 % RDA**)	122 mg (153 % RDA**)

\* without added sugar, naturally contains sugar

\*\* RDA = Recommended Daily Allowance

**GUARANTEES**

Quality	Declaration
<b>GMO</b>	GMO free, does not contain genetically modified organisms (GMOs) as defined in EC 1829/2003 and 1830/2003
<b>Pesticides</b>	No Pesticides used for the planting and farming process (conform to § 64 LFGB L 00.00-115 + VO396/2005 )
<b>Heavy metals</b>	conform to VO 1881-2006
<b>Allergens</b>	No Allergens, in compliance with Regulation (EU) Nr. 1169/2011, Appendix II
<b>Gluten</b>	Gluten-free
<b>Lactose</b>	Lactose-free
<b>Vegan</b>	The product does not contain animal derivatives and has not been exposed during the production process to additives having been in contact with animals.

**CERTIFICATIONS**

Area	Certificates
<b>Quality Management</b>	Our partner, responsible for storage, filling, commissioning and shipping has established a quality management system that has been certified according to EN ISO 9001:2015 Our supplier has established a quality management system that has been certified according to EN ISO 9001:2015
<b>Organic regulations</b>	Amazonas Naturprodukte GmbH has been certified in accordance with the EU Organic Regulation since 2005. The current regulation is (EU) 2018/848 — rules on organic production and labelling of organic products. Our partner, responsible for storage, filling, commissioning and shipping is also certified according to the EU Eco regulation.

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ADDITIONAL INFORMATION	
<b>Instructions for use</b>	The product can be consumed without further treatment by the consumer.
<b>Intended use</b>	The product is also suitable for vulnerable consumer groups ( small children, infants, old people, pregnant women, immunocompromised persons, allergy sufferers or anyone who is dependent on a special diet ), but the personal health condition should be clarified in advance.
<b>Storage Conditions</b>	Keep the original package in a fresh, dry place, away from direct sunlight.
<b>Shelf Life</b>	The product stability is 24 month from date of manufacture in it's original packaging.
<b>Packing</b>	Net weight - 10 kg boxes