



SPECIFICATION

General Information		
Product name:	Acerola organic lozenges	
Botanical Source:	Malpighia glabra/punucifolia L. (Acerola)	Article No. 0022-120-B
Origin:	Brazil (Acerola powder organic), Germany (lozenges)	HS-code: 21069098490
Ingredients:	60% organic acerola fruit powder extract, organic dextrose, organic maltodextrin, natural raspberry flavor, release agent (carnauba wax)	

BASIC ANALYSIS

Analysis	Description	Test Method
Color*	light beige	visual
Taste / Aroma	fruity, slightly sour,	Gustatory
Weight	600 mg	visual
Diameter	11 mm	visual
Vitamin C natural (Acerola powder)	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 fruits incl. raisins and fruit powders

Analysis	Limit/Specification	Test Method
Total aerobes germs at 30 °C	< 10.000 CFU/g	Ph. Eur. 2.6.12 / 2.6.31
Yeast/Mold	< 100 CFU/g	Ph. Eur. 2.6.12 / 2.6.31
Enterobacteria	< 100 CFU/g	Ph. Eur. 2.6.12 / 2.6.31
Escherichia coli	Absent in 1g	Ph. Eur. 2.6.12 / 2.6.31
Staphylococcus aureus	Absent in 1g	Ph. Eur. 2.6.12 / 2.6.31
Salmonella	Absent in 25g	Ph. Eur. 2.6.12 / 2.6.31

HEAVY METALS (Acerola Powder)

according to the category : food supplements

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



Acerola organic lozenges

ORGANIC COMPOUNDS (Acerola Powder)

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

GUARANTEES

Quality	Declaration
GMO	GMO free, does not contain genetically modified organisms (GMOs) as defined in EC 1829/2003 and 1830/2003
Pesticides	No Pesticides used for the planting and farming process (conform to § 64 LFGB L 00.00-115 + VO396/2005); our Organic Acerola powder corresponds to the orientation value for pesticides of BNN
Heavy metals	conform to VO 1881-2006
Allergens	No Allergens, in compliance with Regulation (EU) Nr. 1169/2011, Appendix II
Gluten	Gluten-free
Lactose	Lactose-free
Vegan	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
Quality Management	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
Organic regulations	Amazonas Naturprodukte GmbH is certified according to the EU Eco regulation 834/2007 and 889/2008/EG since 2005 Our partner, responsible for storage, filling, commissioning and shipping is certified according to the EU Eco regulation 834/2007 and 889/2008



Acerola organic lozenges

NUTRITION VALUES (lozenges)

Nährwerte	Nutrition Values	per 100g
Brennwert	Calorific value (kcal/kJ)	1288 kJ / 300 kcal
Fett	Fat (g)	0,3 g
davon gesättigte Fettsäuren	of which saturates (g)	0,1g
Kohlenhydrate	Carbohydrates (g)	73 g
davon Zucker *	of which sugars (g) *	31 g
Eiweiß	Protein (g)	1,9 g
Ballaststoffe	Fibers	0,5 g
Salz	Salt (g)	0,11 g
Vitamin C	Vitamin C	10.200 mg

* without added sugar, naturally contains sugar

ADDITIONAL INFORMATION	
Storage Conditions	Keep the original package in a fresh, dry place, away from direct sunlight.
Shelf Life	The product stability is 24 month from date of manufacture in it's original packaging.
Packing	Net weight - 10 kg boxes