

TECHNICAL DATA SHEET

AKOBIOL HGL GRAPE VINE JUICE

CODE: GU-00786

DESCRIPTION

Description: Vegetal derivative obtained by extracting fresh fruit juices through pressing and centrifugation. Juices are pasteurised and vehicled with a mixture of glycerin and water as solvents.

Botanical Name: Vitis vinifera L., Vitaceae

Drug: Juice

Production site: Italy

Composition (FDA-KEY): (A: >50% , B: 25-50% , C: 10-25% , D: 5-10% , E: 1-5% , F: <1%)

Glycerin	B
Water	B
Vitis vinifera Juice	E

INCI Name (CEE): Glycerin, aqua, Vitis vinifera Juice

INCI Name (USA): Glycerin, water, Vitis vinifera (Grape) Juice

CAS N.: 56-81-5 / 7732-18-5 / 84929-27-1

EINECS/ELINCS N.: 200-289-5 / 231-791-2 / 284-511-6

CHARACTERISTICS

UM LIMIT

Appearance	-	Liquid
Odour	-	Characteristic
Glycerine content	% w/w	40 – 50
Density (20 °C)	g/ml	1,139 ± 0,01
pH	-	5,51 – 7,51
Solubility in water (5g/100 ml)	-	Soluble

MICROBIOLOGY

UM LIMIT

Total Plate Count	ufc/g	≤ 100
Yeasts and Molds	ufc/g	≤ 10

IMPURITIES/CONTAMINANTS

Pesticides (Organochlorine e Organophosphat):	according to limits of courent Eur. Ph.
Heavy metals and Impurities:	according to limits of courent Eur. Ph.

PRESERVATIVES

Potassium sorbate:	0,2 % w/w
INCI Name:	Potassium sorbate
CAS Number:	24634-61-5
EINECS\ELINCS Number:	246-376-1

CERTIFICATE LIST

CMR	free of
GMO	free of
Allergens	free of
BSE/ TSE	free of
Gluten	free of
Nanomaterials	free of
V.O.C (Volatile Organic Compounds)	free of
Irradiation	not irradiated
SVHC (Substance of Very High Concern)	free of
Latex, Lactose, Palm Oil	free of
Animal NON-testing	complies
GMP compliance	complies
REACH (Regulation N. 1907/2006)	Extract: exempt < 1 tonn/year Glycerin: exempt from registration



Compliance with *Halal, Kosher standards* and *ethanol* content

The product does not contain *ethanol* or products from *porcine* origin. Furthermore, neither the production nor the packaging process is contaminated by any of the above. Product is not certified HALAL or KOSHER.

Vegan statement

This product does not contain ingredients of animal origin, in addition in the preparation and packaging process, ingredients do not come in contact with animal origin raw materials.

STORAGE AND SHELF LIFE

Preserve in hermetically closed containers; protect from light and heat sources.

Shelf life: 36 months at room temperature.

In time the product can take a color change or a slight sediment may occur on the bottom of the container.

This is a natural product and this will not affect the quality of the product.

COSMETIC USE

Tonic, astringent, nourishing, moisturising, peeling, anti-aging.

DOSAGE: from 1 to 5 % for end cosmetic formulation.