



FLAVORS OF AMERICAS S.A.

RUC: 80084022-4

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1.PRODUCT IDENTIFICATION AND COMPANY INFORMATION	
NAME OF PRODUCT:	HOLZ GRAPE
BRAND:	ZOMO
MANUFACTURER:	FLAVORS OF AMERICAS S.A.
ADRESS:	Av. Herminio Giménez esq. Monseñor Rodríguez – Km 4,5 – Ciudad del Este, Paraguay
PHONE:	+595961574185

2. INGREDIENTS				
Flavor	Nicotine Salt Strength	Ingredient Name	Cas No.	Weight Content %
HOLZ GRAPE	2%	4-(4-Hydroxyphenyl)-2-butanone	5471-51-2	0.57
		Ethyl butyrate	105-54-4	0.60
		Methyl salicylate	119-36-8	1.50
		Isobutyric Acid	79-31-2	0.05
		N,2,3-Trimethyl-2-isopropylbutamide	51115-67-4	0.80
		Sucralose	56038-13-2	0.57
		Menthol	89-78-1	1.50
		Lactic Acid	50-21-5	0.87
		Nicotine	54-11-5	1.99
		1,2-Propanediol	57-55-6	42.53
		Glycerol	56-81-5	48.96

TABLE 1 - MAXIMUN LEVELS OF CHEMICALS IN E-LIQUIDS AND THEIR EMISSIONS		
Chemicals	E-Liquid Milligram/Liter	Emissions Micrograms/200 Puffs
Formaldehyde	22	200
Acetaldehyde	200	3200
Acrolein	22	16

The proportions of chemicals shall not exceed what is mentioned in Table 1

TABLE 2 - CONTAMINANTS IN E-LIQUID – MAXIMUN LEVELS	
Metal Contaminants	Maximum Limit mg/g
Cadmium	0.2
Lead	0.5
Arsenic	0.2
Mercury	0.1
Chrome	0.3
Nickel	0.5
TIN	6

Avda. Monseñor Rodríguez e/ Herminio Giménez
Ciudad del Este – Paraguay
Tel/fax: +595 (61) 574.185



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TABLE 3 – MICROBIAL PARAMETERS OF E-LIQUID

Microbiology	Microbia Limit CFU/g
Total Aerobic Bacterial Account	10
Molds And Yeast	10
Staphylococcus Aureus	N/D
Pseudomonas Aeruginosa	N/D
Negative Bacteria	N/D

NOTES:

FARMACEUTICAL GRADE NICOTINE WITH 99% PURITY

FARMACEUTICAL GRADE PG WITH 99% PURITY

FOOD GRADE VG WITH 99%



LAURA GONZALEZ NOGUERA
FARMACEUTICAL CHEMISTRY

TECHNICAL REPRESENTATIVE - FLAVORS OF AMERICAS S.A.

Avda. Monseñor Rodríguez e/ Herminio Giménez
Ciudad del Este – Paraguay
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