



FLAVORS OF AMERICAS S.A.

RUC: 80084022-4

www.foa.com.py

1. PRODUCT IDENTIFICATION AND COMPANY INFORMATION

NAME OF PRODUCT:	BLUEBERRY ICE
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 %
BLUEBERRY ICE	2%	ETHANOL	64-17-5	3.117
		1,2-PROPANEDIOL	57-55-6	42.335
		N,2,3-TRIMETHYLI-2-ISOPROPYL BUTAMYDE	51115-67-4	8.31
		NICOTINE SALT	54-11-5	1.939
		TRIACETIN	102-76-1	0.1
		ETHYL CINNAMATE	103-36-6	0.21
		GLYCEROL	56-81-5	42.731
		2-METHYLHEXANO C ACID	4536-23-6	1.257

TABLE 1 - MAXIMUN LEVELS OF CHEMICALS IN E-LIQUIDS AND THEIR EMISSIONS

CHEMICALS	E-LIQUID MILLIGRAM/LITER	EMISSIONS MICROGRAMS/200 PUFFS
FORMALDEHYDI	22	200
ACETALDEHYDE	200	3200
ACROLEIN	22	16

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



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TABLE 2 - CONTAMINANTS IN E-LIQUID – MAXIMUN LEVELS

METAL CONTAMINANTS	Maximum limit mcg/g MAXIMUN LIMIT MCG/G
CADMIUM	0.2
LEAD	0.5
ARSENIC	0.2
MERCURY	0.1
CHROME	0.3
NICKEL	0.5
TIN	6

TABLE 3 – MICROBIAL PARAMETERS OF E-LIQUID

MICROBIOLOGY	MICROBIA LIMIT cfu/g
10	TOTAL AEROBIC BACTERIAL ACCOUNT
10	MOLDS AND YEAST
N/D	STAPHYLOCOCCUS AUREUS
N/D	PSEUDOMONAS AERUGINOSA
N/D	NEGATIVE BACTERIA

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.