FLAVORS OF AMERICAS S.A.
RUC: 80084022-4
www.foa.com.py

1. PRODUCT IDENTIFICATION AND COMPANY INFORMATION	
NAME OF PRODUCT:	TUTTI FRUTTI
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 %
TUTTI FRUTTI	2%	ETHANOL	64-17-5	0.728
		ETHYL BUTYRATE	105-54-4	0.45
		ETHYL 2-METHYLBUTYRATE	7452-79-1	0.1
		ISOAMYL ACETATE	123-92-2	0.39
		ISOAMYL BUTYRATE	106-27-4	0.11
		6-METHYL -5-HEPTEN-2-ONE	629-33-4	0.13
		2,6-DIMETHYL-5-HEPTENAL	106-72-9	0.1
		CIS-3-HEXEN-1	928-96-1	0.1
		METHYL ACETATE	89-48-5	0.35
		1,2-PROPANEDIOL	57-55-6	45.765
		N,2,3-TRIMETHYLI-2-ISOPROPYL BUTAMYDE	51115-67-4	4.7
		NICOTINE SALT	54-11-5	1.993
		GLYCEROL	56-81-5	43.853
		2-METHYLHEXANO C ACID	4536-23-6	1.23

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
CADMIUN	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 EUROGINOSA
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.