



Technical Data Sheet

BVV TERPENES - APPLE JACK

PRODUCT CHARACTERISTICS

COLOR/APPEARANCE:	COLORLESS CLEAR LIQUID	MATERIAL ORIGIN:	PLANT/NATURALLY DERIVED
FLAVOR/ODOR:	CHARACTERISTIC FLAVOR/ODOR	USAGE LEVEL:	VARIABLES BASED ON END USER APPLICATION
FLASH POINT:	89.6F	ALLERGENS:	NONE
SPECIFIC GRAVITY:	1.03		

STORAGE

STORE IN A TIGHTLY CLOSED CONTAINER, AWAY FROM HEAT AND DIRECT SUNLIGHT. BEST USED BY 30 MONTHS FROM DATE OF PURCHASE.

PRODUCT CERTIFICATION

ALL INGREDIENTS CONTAINED IN THIS PRODUCT ARE APPROVED FOR USE IN FOOD IN A REGULATION OF FOOD AND DRUG ADMINISTRATION, UNDER DIRECTIVE (EC) 1334/2008 OR ARE LISTED ON THE FEMA GRAS LIST. FLAVORS ARE PRODUCED IN AN FDA CERTIFIED U.S FACILITY, USING ONLY FDA CERTIFIED INGREDIENTS.

COMPOSITION

COMPONENT	CAS#	FEMA#	RANGE
ALPHA-PINENE	80-56-8	2902	>= 5 AND < 10%
BETA-PINENE	127-91-3	2903	>= 1 AND < 5%
2-HEXENAL, (E)-	6728-26-3	2560	>= 1 AND < 5%
BENZYL ALCOHOL	100-51-6	2137	>= 1 AND < 5%
BETA-CARYOPHYLLENE	87-44-5	2252	>= 1 AND < 5%
CAMPHENE	79-92-5	2229	>= 1 AND < 5%
ETHYL 2 METHYL BUTYRATE	7452-79-1	2443	>= 1 AND < 5%
HEXYL ACETATE	142-92-7	2565	>= 1 AND < 5%
3-HEXEN-1-OL, (Z)-	928-96-1	2563	>= 1 AND < 5%
BUTANOIC ACID, 2-METHYL-	116-53-0	2695	>= 1 AND < 5%
ETHYL ACETATE	141-78-6	2414	>= 1 AND < 5%
ETHYL BUTYRATE	105-54-4	2427	>= 1 AND < 5%
ETHYL MALTOL	4940-11-8	3487	>= 1 AND < 5%
ETHYL OCTANOATE	106-32-1	2449	>= 1 AND < 5%
HEXANAL	66-25-1	2557	>= 1 AND < 5%
ISOAMYL ACETATE	123-92-2	2055	>= 1 AND < 5%
MALTOL	118-71-8	2656	>= 1 AND < 5%
PINEAPPLE KETONE/STRAWBERRY FURANONE	3658-77-3	3174	>= 1 AND < 5%
VANILLIN	121-33-5	3107	>= 1 AND < 5%
GAMMA-DODECALACTONE	2305-05-7	2400	>= 1 AND < 5%
HEXYL BUTYRATE	2639-63-6	2568	>= 1 AND < 5%
ISOVALERALDEHYDE	590-86-3	2692	>= 1 AND < 5%
OCIMENE 1% ETOH	3338-55-4	3539	>= 1 AND < 5%
UNDECALACTONE <GAMMA->	104-67-6	3091	>= 1 AND < 5%