

Lab Report

Product: CBD Gummies
Lot Number: 20209



INGREDIENTS: Corn Syrup, Sugar, Gelatin, Sorbitol, Citric Acid, Orange Juice Concentrate, Red Grape Concentrate, Broad Spectrum CBD Oil (0.0% THC), Natural Lemon Flavoring, Natural Grape Flavoring, Natural Orange Flavoring, Pectin, Glycerin, Soy Lecithin, Sodium Citrate, Natural Colors

Parameter	Method ¹	Specification		Results	
Appearance	QCU002	Molded gummy, round dome shape		Pass	
Color		Multi-color		Pass	
Cannabinoids		LOQ (ppm)	Wt. (%)	(mg/g)	
CBD	HPLC-DAD (CannaSafe)	18	0.253	2.53	
CBD-A		3.7	ND	ND	
Δ9-THC		11.5	ND	ND	
THC-A		6	ND	ND	
CBN		4.1	ND	ND	
CBG		14.3	ND	ND	
CBGA		5	ND	ND	
CBC		2.7	ND	ND	
Δ8-THC		11.5	ND	ND	
CBDV		12.6	0.006	0.06	
THCV		11.1	ND	ND	
Potency – Total CBD			90 - 110% of CBD Label Claim (2.5 mg CBD per gram of gummy)		101% of CBD Label Claim (2.53 mg CBD per gram of gummy)
Total THC			0.0%		0.0%
Terpenes ²	GC/FID & LC/MS	Refer to Oil Specification	Refer to Oil Specification		
Pesticides ²	LC/MS & GC/MS	Refer to Oil Specification	Refer to Oil Specification		
Residual Solvents ²	USP <467>	Refer to Oil Specification	Refer to Oil Specification		
Elemental Impurities: ²	USP <2232>	Refer to Oil Specification	Refer to Oil Specification		
Microbial Limits					
Total yeast & mold	USP	<100 cfu/g		Pass	
STEC	<2023>	Absent		Pass	
Salmonella	(Green Scientific)	Absent		Pass	

Notes: ¹according to Valium Biosciences internal analytical methods, US Pharmacopeia or 3rd party contract laboratory method. ND=Not Detected

Results conform to all specifications: Yes or No