Product Specification Sheet

Product # Fresh Never Frozen® Essential Oil

	Information	
Product description	Terpene belt farms 'Fresh Never Frozen'® native natural hemp essential oil. The 100% pure refined essential oil is obtained by steam distillation of freshly harvested hemp inflorescences.	
Product name	2024 Dessert #45	
Product SKU	TBF-045-SV-24-DE-EO	
Botanical name	*Cannabis Sativa* L.	
CAS RN®	2159055-70-4	
Plant part used	All aerial parts (>95% Inflorescences)	
Extraction method	Steam distilled	
Quality	Native and unadulterated, ISO 9001: 2015, Non-GMO, Non-Animal, EU & US Natural, FALCPA Allergen Free, Halal, and Kosher	
Appearance	Viscous clear liquid	
Parameter	**Specification**	
Specific Gravity	NA	
Refractive index	NA	
Optical Rotation	NA	
Flash Point	42 - 50°C	
Aflatoxins and Ochratoxin A	Tested with validated methods (including terpenoids analysis) in 3rd party ISO 17025 certified laboratory to limits specified as per DCC Commercial Cannabis Regulations Article 5, §15717 though §15725. All products are <0.0325% total THC% and <0.0238% total CBD	
Pesticides		
Heavy metals		
Microbial		
Residual Solvents		
Foreign Matter		
Cannabinoids		
Stability & storage	Keep in a tightly closed container in a cool and dry place, protected from light. When stored for more than 24 months, quality should be checked before use.	
Packaging	Clean aluminum bottle purged with Argon, polypropylene plug, plastic cap with aluminum liner.	
Components	**Specification**	**CAS RN®**
Limonene	22.7 to 37.8%	5989-27-5
β-Caryophyllene	11 to 18.4%	87-44-5
β-Myrcene	10.3 to 17.2%	123-35-3
β-Ocimene	5 to 8.3%	13877-91-3
α-Humulene	4.3 to 7.1%	6753-98-6
Other	10 to 16.6%	N/A

All DCC Article 5 §15714 required testing done by Harrens. Harrens Cannabinoids LOD, LOQ (mg/g) d9-THC 0.15,0.45, THCa: 0.20,0.61, CBD: 0.15, 0.45, CBDa: 0.10, 0.31, CBN:0.16, 0.50, CBG: 0.13,0.39, CBGa: 0.29, 0.88, CBC: 0.14, 0.42,THCV: 0.15, 0.44, CBDV: 0.13, 0.40, CBL: 0.17, 0.53, d8THC: 0.14, 0.42

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