



PRODUCT SPECIFICATION SHEET
NATURAL FLAVORING

INFO		
Product description	Natural Flavoring	
Product name	Lemon Tree	
Product SKU	DFT-832-SV-24-LT-HC-	
Quality	ISO: 9001: 2015, US- Natural, Non-GMO, Non-Animal, FALCPA Allergen Free, Halal	
Appearance	Viscous liquid	
PARAMETER		
SPECIFICATION		
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 through §15725. All products are <0.0325% total THC% and <0.0238% total CBD	
Pesticides		
Heavy metals		
Microbial		
Residual Solvents		
Foreign Matter		
Cannabinoids		
Stability & storage	Supplied flushed with an inert gas to preserve product integrity and minimize oxidative degradation. Upon opening, if the entire contents of the bottle are not used, the container should be promptly re-flushed with an inert gas before resealing to limit oxygen exposure. The product must be protected from light at all times, with particular emphasis on avoiding exposure to ultraviolet (UV) light, which may adversely affect stability. These should be stored under refrigerated conditions at a controlled temperature between 2-8 °C. Adherence to these storage and handling conditions is essential to preserving the chemical integrity, sensory profile, and overall quality of the product throughout its intended shelf life.	
Packaging	Miron glass bottle purged with Argon, teflon lined cap.	
COMPONENTS		
SPECIFICATION		
CAS RN		
β-Caryophyllene	11.6 to 19.4%	87-44-5
α-Humulene	4.3 to 7.2%	6753-98-6
Linalool	2 to 3.2%	78-70-6
α-Pinene	1 to 1.8%	80-56-8
cis-Nerolidol	1 to 1.5%	3790-78-1
Other	1.6 to 2.7%	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