



**Customer:** Kush Kolektiv  
**Address:** 687 Loftstrand Ln STE H  
 Rockville, MD 20850  
**Sample ID:** Lemon Diesel D8 Diamonds  
**Matrix:** Concentrates  
**Labnumber:** LDKK-021721



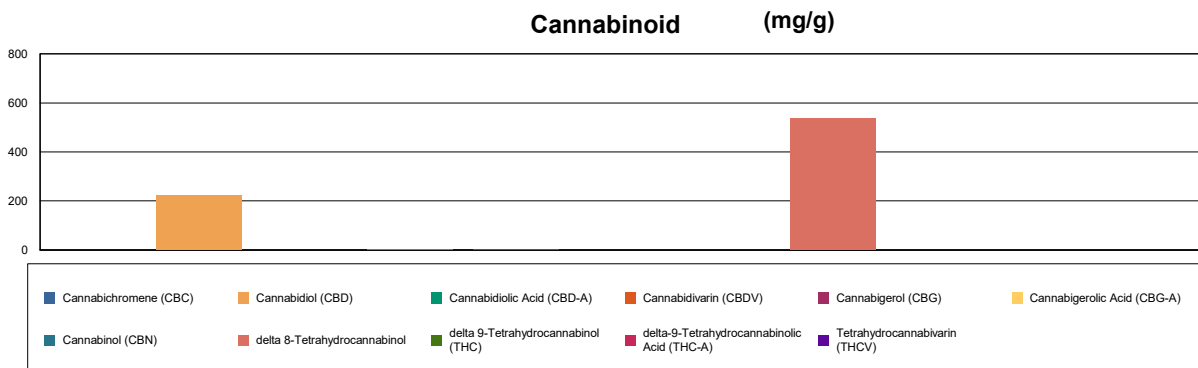
## Cannabinoid Profile

**Test Conditions:** 18°C  
**Extraction Technician:** SH  
**Analytical Chemist:** CB

Extraction Date(s)	Analysis Date(s)
2/19/2021	2/19/2021

Cannabinoids (HPLC)		Results	
	LOD (mg/g)	%	mg/g
Cannabidivarin (CBDV)		0.31	3.11
Cannabidiolic Acid (CBD-A)	<0.40		
Cannabigerolic Acid (CBG-A)	<0.40		
Cannabigerol (CBG)		0.13	1.26
Cannabidiol (CBD)		22.09	221
Tetrahydrocannabivarin (THCV)	<0.40		
Cannabinol (CBN)	<0.40		
delta 9-Tetrahydrocannabinol (THC)	<0.40		
delta 8-Tetrahydrocannabinol		53.69	537
Cannabichromene (CBC)	<0.40		
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.40		
Cannabinoids Total		%	mg/g
Max Active THC		0.00	0.00
Max Active CBD		22.10	221.00
T.Active Cannabinoids		22.20	222.00
Total Cannabinoids		76.20	762.00

Following USDA guidelines on uncertainty, Altitude Consulting's uncertainty is calculated to be +/- 2% for all cannabinoids using a coverage factor of 2 (95% confidence interval). Measurement uncertainty has not been factored into reported values.



**Gary Brook - Laboratory Director - 2/21/2021**

Reporting Limits will vary based on sample extraction weight used for the analysis.

Altitude Consulting, LLC utilizes NIST traceable Reference Standards and Certified Reference Material to calibrate analytical instruments along with proven analytical methods. The methods are applied in the most ethical manner following good laboratory practice guidelines. The results of this report are based solely on the sample submitted and cannot be reproduced. Decision Rule: Measurement uncertainty is not accounted for in the reported values. Results are based solely on calculated numbers. Altitude Consulting makes no Statements of conformity.