APEX ANALYTICAL LABS

ISO/IEC 17025:2017 Accredited Testing Laboratory

CERTIFICATE OF ANALYSIS

Product Name:	**Chaquita Diesel THCa Badder**	**Date Received:**	[10/3/2026]
Matrix:	Concentrate (Badder)	**Date Tested:**	[10/3/2026]
Batch / Lot #:	[Batch #]	**Issue Date:**	[10/30/2026]
Sample ID:	[Sample ID]	**Method:**	HPLC-DAD / GC-MS

TOTAL THCA	TOTAL THC	TOTAL CANNABINOIDS	OVERALL RESULT
78.42%	20.23%	20.62%	PASS

CANNABINOID PROFILE ANALYSIS

ANALYTE	LOD (%)	LOQ (%)	RESULT (%)	RESULT (MG/G)
THCa (Tetrahydrocannabinolic Acid)	0.02	0.05	**78.42%**	784.20
Δ9-THC (Delta-9 Tetrahydrocannabinol)	0.02	0.05	0.24%	2.40
Δ8-THC (Delta-8 Tetrahydrocannabinol)	0.02	0.05	ND	ND
CBDa (Cannabidiolic Acid)	0.02	0.05	0.15%	1.50
CBD (Cannabidiol)	0.02	0.05	ND	ND
CBGa (Cannabigerolic Acid)	0.02	0.05	3.82%	38.20
CBG (Cannabigerol)	0.02	0.05	0.68%	6.80
CBC (Cannabichromene)	0.02	0.05	0.84%	8.40
CBN (Cannabinol)	0.02	0.05	ND	ND
Total THC [Δ9-THC + (THCa × 0.877)]	-	-	**69.01%**	**690.14**
Total Active Cannabinoids	-	-	**84.15%**	**841.50**

SAFETY SCREENINGS

TEST CATEGORY	STATUS
Heavy Metals	PASS
Pesticides	PASS
Residual Solvents	PASS
Microbials	PASS
Mycotoxins	PASS

PRIMARY TERPENES PROFILE

TERPENE	RESULT (%)
β-Caryophyllene	1.42%
Limonene	1.18%
Myrcene	0.85%
α-Humulene	0.44%
Linalool	0.31%

Dr. E. R. Vance

Lead Analytical Chemist

Apex Analytical Labs

M. Sterling

Quality Assurance Director

Apex Analytical Labs