

## Certificate of Analysis

## Arete

## Sample: 04-18-2024-48978

Sample Received:04/18/2024; Report Created: 05/17/2024; Expires: 04/19/2025

Super Boof Plant, Flower - Cured

ALL ALL AND ALL ALL ALL ALL ALL ALL ALL ALL ALL AL		20.889 % Total THC 24.601 % Total Cannabinoids			0.228 % Δ-9 THC <loq %<br="">Total CBD</loq>		
Analyte	LOD	LOQ	Mass	Mass			
	%	%	%	mg/g			
$\Delta$ -8-Tetrahydrocannabinol ( $\Delta$ -8 THC)	0.0469	0.0704	ND	ND			
$\Delta$ -9-Tetrahydrocannabinol ( $\Delta$ -9 THC)	0.0469	0.0704	0.228	2.282	1		
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0469	0.0704	23.559	235.587			
$\Delta$ -9-Tetrahydrocannabiphorol ( $\Delta$ -9-THCP)	0.0469	0.0704	ND	ND			
$\Delta$ -9-Tetrahydrocannabivarin ( $\Delta$ -9-THCV)	0.0469	0.0704	ND	ND			
$\Delta$ -9-Tetrahydrocannabivarinic Acid ( $\Delta$ -9-THCVA)	0.0347	0.0704	<loq< td=""><td><loq< td=""><td>1</td><td></td></loq<></td></loq<>	<loq< td=""><td>1</td><td></td></loq<>	1		
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0469	0.0704	ND	ND			
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0469	0.0704	ND	ND			
9R-Hexahydrocannabinol (9R-HHC)	0.0469	0.0704	ND	ND			
9S-Hexahydrocannabinol (9S-HHC)	0.0469	0.0704	ND	ND			
Tetrahydrocannabinol Acetate (THCO)	0.0469	0.0704	ND	ND			
Cannabidivarin (CBDV)	0.0469	0.0704	ND	ND			
Cannabidivarinic Acid (CBDVA)	0.0469	0.0704	ND	ND			
Cannabidiol (CBD)	0.0469	0.0704	ND	ND			
Cannabidiolic Acid (CBDA)	0.0347	0.0704	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>			
Cannabigerol (CBG)	0.0469	0.0704	0.111	1.108			
Cannabigerolic Acid (CBGA)	0.0469	0.0704	0.558	5.577			
Cannabinol (CBN)	0.0469	0.0704	ND	ND			
Cannabinolic Acid (CBNA)	0.0469	0.0704	ND	ND			
Cannabichromene (CBC)	0.0469	0.0704	ND	ND			
Cannabichromenic Acid (CBCA)	0.0469	0.0704	0.146	1.455			
Total			24.601	246.009			

Total THC = THCa \* 0.877 + Δ9-THC;Total CBD = CBDa \* 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty:  $\pm$  0.040% Total CBD Measurement of Uncertainty:  $\pm$  2.000% THCO potency analysis does not designate quantitative specificity of  $\Delta$ -8-THCO and  $\Delta$ -9-THCO isomers



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Amended report issued to reflect change in sample identification.

All analyses were conducted at 6121 Heritage Park Dr, Suite A500 Chattanooga, TN 37416. Results published on this certificate relate only to the items tested. Items are tested as received. New Bloom Labs makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of New Bloom Labs.

