



Certificate of Analysis

Results for KOTA BOTANICS
Dec 07, 2023 | Emerald City NY, LLC
46 Foster Road, Suite 1 Hemp Manufacturer
Hopewell Junction, NY, 12533, US



KOTA BOTANICS™

Sample:KN31206003-003
Harvest/Lot ID: KBCH104
Batch#: KBCH104
Batch Date: 12/01/23
Sample Size Received: 7.8 gram
Retail Product Size: 105 gram
Ordered : 12/01/23
Sampled : 12/01/23
Completed: 12/07/23

PASSED

Page 1 of 1

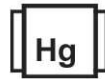
PRODUCT IMAGE



SAFETY RESULTS



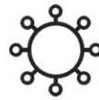
Pesticides
NOT TESTED



Heavy Metals
NOT TESTED



Microbials
NOT TESTED



Mycotoxins
NOT TESTED



Residuals Solvents
NOT TESTED



Filtration
NOT TESTED



Water Activity
NOT TESTED



Moisture
NOT TESTED



Terpenes
NOT TESTED

MISC.

PASSED



Potency



Total THC
ND



Total CBD
0.3666%



Total Cannabinoids
0.7982%

	CBDVA	CBDV	CBDA	CBGA	CBG	CBD	D9-THCV	D8-THCV	CBN	D9-THC	D8-THC	D10-THC	CBC	THCA
%	ND	<0.01	ND	ND	0.3449	0.3666	ND	ND	0.0867	ND	ND	ND	ND	ND
mg/g	ND	<0.1	ND	ND	3.449	3.666	ND	ND	0.867	ND	ND	ND	ND	ND
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 2657 Weight: 0.2037g Extraction date: 12/06/23 13:33:18 Extracted by: 2657

Analysis Method : SOP.T.30.031.TN & SOP.T.40.031.TN Expanded Measurement of Uncertainty: Flower Matrix d9-THC: ± 0.100, THCa: ± 0.124, TOTAL THC ± 0.112. These uncertainties represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution.

Analytical Batch : KN004355POT **Reviewed On :** 12/07/23 13:16:38
Instrument Used : E-SHI-008 **Batch Date :** 12/05/23 12:00:51
Running on : N/A

Dilution : N/A
Reagent : N/A
Consumables : N/A
Pipette : N/A

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA). All cannabinoids have an LOQ of 0.01%.

This report shall not be reproduced, unless in its entirety, without written approval from Labstat. This report is an Labstat certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

Sue Ferguson
Lab Director
State License # n/a
ISO Accreditation # 17025:2017

Sue Ferguson
Signature

12/07/23
SIGNED ON