

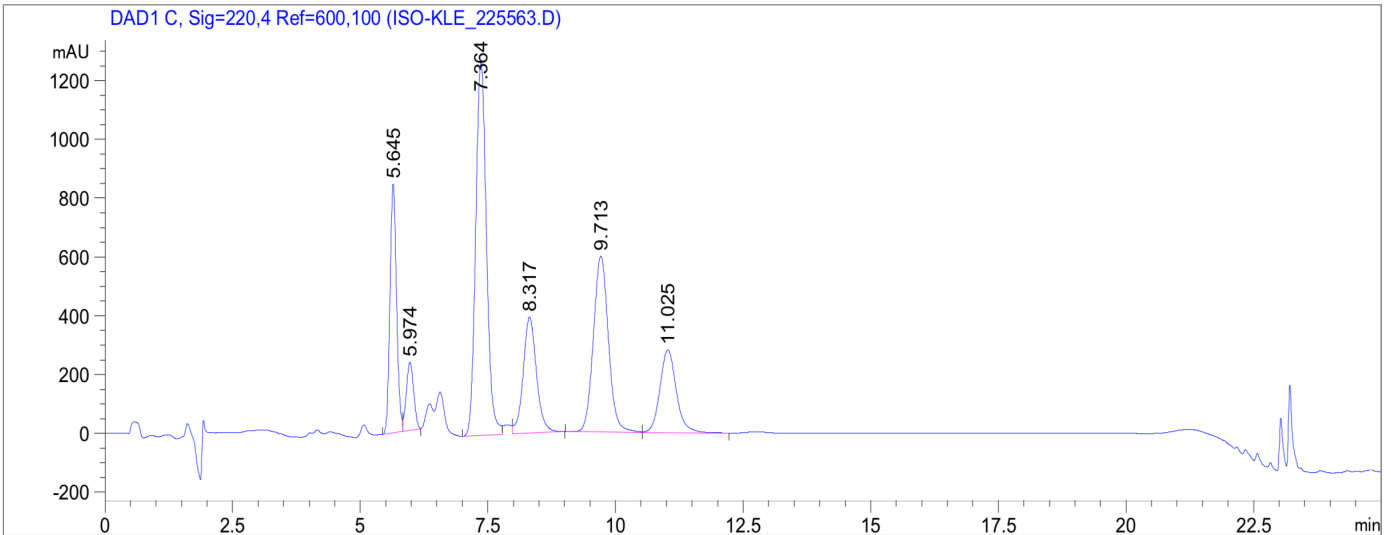
# WONDERLAND LABS

## Certificate of Analysis

4 NOVEMBER 2019

KVINST\_KLIN01 / KAVALACTONE / 81-101901-02

Client	Tradethno	Acquired By	Krystal S.
Sample Type	Powdered	Date Acquired:	10/23/2019
Sample Weight	2000mg	Acquisition Method	KLE_LN2-R01-28M
Dilution	1.0	Testing ID	ISO-KLE_225563.D
Vial	Vial 4	Date Processed	10/23/2019
Injection Volume	1 µl	Run Time	28 min
Sample Set	124150	Calibration ID	999-2221



#	Analyte	RT (min)	Area	Height	Kavalactone %	Kavalactone #
1	Methysticin	5.645	7598.819	847.313	0.89	6
2	Dihydromethysticin	5.974	2334.274	231.462	0.68	5
3	Kavain	7.364	18616.0	1273.989	3.30	4
4	Dihydrokavain	8.317	7190.117	396.053	2.17	2
5	Yangonin	9.713	12234.2	597.733	1.91	3
6	Desmethoxyyangonin	11.025	6247.495	280.562	1.00	1

Kavalactone Lineup: 4-2-3

Total Kavalactone: 9.95%

Total Flavokavain: N/A

