

Supplementary Materials for
 Uncomfortably High: Testing Reveals Inflated THC Potency on Retail Cannabis Labels
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This PDF file includes:
 HPLC data for each sample

Strain	Dispensary	Abbreviation	Sample ID	Run number	published sativa/Indica percentage	dominant strain type	MHL Total THC	MHL average THC	STDV	reported low	reported high
Colombian Gold '72	Good Chemistry	CoGo72_1	714	714-1	100/0	Sativa	16.52793	12.97866	1.9489	19.2	
				714-2			13.71213				
				714-3			12.87807				
Colombian Gold '72	Good Chemistry	CoGo72_2	887	887-1	100/0	Sativa	11.48882				
				887-2			11.61032				
				887-3			11.65468				
Sour Amnesia	Good Chemistry	SoAm_1	279	279-1	75/25	Sativa	13.33669	15.18695	1.7889	23.1	26.8
				279-2			12.66957				
				279-3			15.41629				
Sour Amnesia	Good Chemistry	SoAm_2	431	431-1	75/25	Sativa	16.68735				
				431-2			16.98411				
				431-3			16.02771				
Durban Poison	The Kind Room	DuPo_1SN	918	918-1	100/0	Sativa	10.47948	11.93084	1.3841	17.4	
				918-2			11.03936				
				918-3			13.10719				
Durban Poison	Walking Raven	DuPo_4Sn	492	492-1		Sativa	11.97292	13.36808	2.0276	20.88	
				492-2			13.23904				
				492-3			15.94241				
Durban Poison	Infinite Wellness	DuPo_5SN	487	487-1		Sativa	12.8844	14.57028	0.5749	21.5	
				487-2			13.62467				
				487-3			14.01654				
Gorilla Glue	Walking Raven	GG#4_2	189	189-1	65/35	Sativa	14.63741	15.68007	0.7716	25.41	30.88

				189-2				14.94816				
				189-3				15.59013				
Gorilla Glue #4	Walking Raven	GG#4_1	553	553-1	65/35	Sativa		16.61717				
				553-2				16.00701				
				553-3				16.28056				
Green Crunch (Green Crack)	Good Chemistry	GrCr_1	500	500-1	65/35	Sativa		14.62499	14.90416	0.5471	12.8	19.3
				500-2				14.15312				
				500-3				14.69547				
Green Crunch (Green Crack)	Good Chemistry	GrCr_2	857	857-1	65/36	Sativa		15.34685				
				857-2				15.68819				
				857-3				14.91633				
Lemon Skunk	Good Chemistry	LeSk_2	188	188-1	60/40	Sativa		15.98159	17.65165	2.5673	16.9	17.4
				188-2				15.77992				
				188-3				16.29176				
Lemon Skunk	Good Chemistry	LeSk_1	695	695-1	60/40	Sativa		22.54375				
				695-2				18.32026				
				695-3				16.99263				
OG Kush	Diego Pellicer	OGKu_1SN	794	794-1	55/45	Hybrid		15.78267	15.00859	0.3501	15.2	26.14
				794-2				16.09804				
				794-3				15.39886				
OG Kush	The Kind Room	OGKu_2SN	368	368-1		Hybrid		15.52311	15.71113	0.2659	28.07	31.28
				368-2				15.89916				
OG Kush	Infinite Wellness	OGKu_3SN	707	707-1		Hybrid		16.90008	17.79265	0.0789	24.2	
				707-2				16.91754				
				707-3				16.77292				
OG Kush	Company	OGKu_4SN	399	399-1		Hybrid		16.41026	16.6756	0.2754	15	25.01
				399-2				16.65653				
				399-3				16.95999				
Mob Boss	Good Chemistry	MoBo_1SN	649	649-1	50/50	Hybrid		16.45245	15.30407	0.2327	19	31
				649-2				16.55793				
				649-3				16.11255				

Mob Boss	Peak	MoBo_3SN	877	877-1 877-2 877-3		Hybrid	14.22108 13.64287 15.10335	14.56471	0.7355	22.12	24.87
Mob Boss	Wellness	MoBo_5SN	531	531-1 531-2 531-3		Hybrid	16.04941 15.2305 15.34296	14.60793	0.4439	25.2	28.9
Blue Dream	Good Chemistry	BI Dr_1SN	609	609-2 609-3	50/50	Hybrid	14.4044 15.42772	14.80023	0.7236	17.33	33
Blue Dream	Lucy Sky	BI Dr_3SN	409	409-1 409-2 409-3	50/50	Hybrid	17.9296 18.17833 18.5671	17.47143	0.3213	17.87	
Blue Dream	Peak	BI Dr_4SN	445	445-1 445-2 445-3	50/50	Hybrid	12.36896 11.94951 11.30749	11.16516	0.5346	14.41	25.18
Blue Dream 5	Alternatives	BI Dr_5_2	367	367-1 367-2 367-3	50/50	Hybrid	10.84693 10.31057 10.24767	11.07359	0.3293	16.64	
Blue Dream	Wellness	BI Dr_6SN	738	738-1 738-2 738-3	50/50	Hybrid	15.34735 14.06532 16.09956	15.71228	1.0286	26.65	28.23
Bubba 98	The Kind Room	Bu98_1	372	372-1 372-2	20/80	Indica	12.64704 13.01693	16.39574	3.2774	24.38	
Bubba 98	The Kind Room	Bu98_2	412	412-1 412-2 412-3	20/80	Indica	18.20762 19.26065 18.84645				
Dankey Kong	Walking Raven	DaKo_1	178	178-1 178-2 178-3	10/90	Indica	19.67159 17.59522 17.31888	19.584	1.9205	26.58	27.73
Danky Kong	Walking Raven	DaKo_2	815	815-1 815-2 815-3	10/90	Indica	21.0015 22.29269 19.62409				
Afghani	The Kind Room	Afgh_1	296	296-1 296-2	0/100	Indica	9.704809 11.36848	11.27614	1.0894	16.4	

Afghani	The Kind Room	Afgh_2	423	296-3 423-1 423-2 423-3	0/100	Indica	10.40858 12.074 11.39194 12.70905
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