

LHL-KSMORZ-LRSGR-J2013

Sample ID: 2010STS0050.0158
 Strain: K Smorz Live Resin Sugar
 Matrix: Concentrates & Extracts
 Type: Sugar Wax
 Sample Size: 308.8872 units; Batch:

Produced:
 Collected:
 Received: 10/13/2020
 Completed: 10/16/2020
 Batch#: LHL-KSMORZ-LRSGR-J2013

Client
RYCO Solutions, LLC
 Lic. # PAAA-4KSL-N4QY
 5941 E 12th Street
 Tulsa, OK 74112



64.15%
 Total THC

ND
 Total CBD

75.90%
 Total Cannabinoids

Summary

Batch	Pass
Cannabinoids	Complete
Moisture	NR - Complete
Terpenes	Complete
Residual Solvents	Pass
Microbials	Pass
Mycotoxins	Pass
Pesticides	Pass
Heavy Metals	Pass
Foreign Matter	Pass

Cannabinoids

Complete

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
THCa		0.18	67.52	675.2
Δ9-THC		0.18	4.94	49.4
CBGa		0.04	1.94	19.4
THCVa		0.04	0.48	4.8
CBCa		0.04	0.41	4.1
CBG		0.04	0.23	2.3
CBNa		0.04	0.22	2.2
CBC		0.04	0.11	1.1

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
THCV		0.04	0.06	0.6
CBD		0.18	ND	ND
CBN		0.04	ND	ND
CBDa		0.18	<LOQ	<LOQ
CBDV		0.04	ND	ND
CBDVa		0.04	ND	ND
Δ8-THC		0.04	ND	ND
Total			75.90	759.0

Date Tested: 10/15/2020
 Total THC = THCa * 0.877 + Δ9-THC
 Total CBD = CBDa * 0.877 + CBD

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

Terpenes

Complete

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
β-Myrcene		0.010	1.726	17.26
β-Caryophyllene		0.010	1.497	14.97
δ-Limonene		0.010	0.908	9.08
α-Humulene		0.010	0.506	5.06
Linalool		0.010	0.223	2.23
α-Bisabolol		0.010	0.147	1.47
α-Pinene		0.010	0.125	1.25
β-Pinene		0.010	0.064	0.64
Camphene		0.010	0.041	0.41
Terpinolene		0.010	0.019	0.19
Guaiol		0.010	ND	ND

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
3-Carene		0.010	ND	ND
p-Cymene		0.010	ND	ND
Eucalyptol		0.010	ND	ND
Isopulegol		0.010	ND	ND
cis-Ocimene		0.003	ND	ND
cis-Nerolidol		0.004	ND	ND
trans-Ocimene		0.007	ND	ND
α-Terpinene		0.010	ND	ND
γ-Terpinene		0.010	ND	ND
trans-Nerolidol		0.006	ND	ND
Total			5.258	52.58

Date Tested: 10/15/2020
 Analysis performed on Shimadzu HS20 QP2010 HS-GC-MS



Kieth Thomas
 Kieth Thomas, PhD
 Lab Director
 10/16/2020

Confident Cannabis
 All Rights Reserved
 support@confidentcannabis.com
 (866) 506-5866
 www.confidentcannabis.com



LHL-KSMORZ-LRSGR-J2013

Sample ID: 2010STS0050.0158
 Strain: K Smorz Live Resin Sugar
 Matrix: Concentrates & Extracts
 Type: Sugar Wax
 Sample Size: 308.8872 units; Batch:

Produced:
 Collected:
 Received: 10/13/2020
 Completed: 10/16/2020
 Batch#: LHL-KSMORZ-LRSGR-J2013

Client
RYCO Solutions, LLC
 Lic. # PAAA-4KSL-N4QY
 5941 E 12th Street
 Tulsa, OK 74112

Pesticides				Pass
Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Abamectin	0.200	0.500	ND	Pass
Azoxystrobin	0.200	0.200	ND	Pass
Bifentazate	0.200	0.200	ND	Pass
Etoxazole	0.200	0.200	ND	Pass
Imazalil	0.200	0.200	ND	Pass
Imidacloprid	0.200	0.400	ND	Pass
Malathion	0.200	0.200	ND	Pass
Myclobutanil	0.200	0.200	ND	Pass
Permethrins	0.200	0.200	ND	Pass
Spinosad	0.200	0.200	ND	Pass
Spiromesifen	0.200	0.200	ND	Pass
Spirotetramat	0.200	0.200	ND	Pass
Tebuconazole	0.200	0.400	ND	Pass

Microbials				Pass
Analyte	Limit	Mass	Status	
	CFU/g	CFU/g		
Aspergillus flavus		NR	NT	NT
Aspergillus fumigatus		NR	NT	NT
Aspergillus niger		NR	NT	NT
Aspergillus terreus		NR	NT	NT
E. Coli		Not Detected	Pass	
Salmonella		Not Detected	Pass	
Yeast & Mold	10000	ND	Pass	

Residual Solvents					Pass
Analyte	LOQ	Limit	Mass	Status	
	PPM	PPM	PPM		
Acetone	5.000	1000.000	27.025	Pass	
Benzene	1.000	2.000	ND	Pass	
Butane	5.000	1000.000	40.489	Pass	
Heptane	5.000	1000.000	ND	Pass	
Isopropanol	5.000	1000.000	64.459	Pass	
m+p Xylene	10.000		ND	Tested	
n-Hexane	5.000	1000.000	ND	Pass	
o-Xylene	5.000		ND	Tested	
Pentane	5.000	1000.000	ND	Pass	
Propane	2.500	1000.000	ND	Pass	
Toluene	5.000	180.000	ND	Pass	
Xylenes	15.000	430.000	ND	Pass	

Pesticides on concentrates is an R&D Only Analysis
 Analysis performed on Shimadzu 8060 LC-MS/MS

Analysis performed on Shimadzu HS20 QP1020 HS-GC-MS

Heavy Metals				Pass
Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Arsenic	0.050	0.400	ND	Pass
Cadmium	0.050	0.400	ND	Pass
Lead	0.050	1.000	ND	Pass
Mercury	0.050	0.200	ND	Pass

Mycotoxins				Pass
Analyte	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
B1	5.00		ND	Tested
B2	5.00		ND	Tested
G1	5.00		ND	Tested
G2	5.00		ND	Tested
Ochratoxin A	20.00	20.00	ND	Pass
Total Aflatoxins	20.00	20.00	ND	Pass

Analysis performed on Shimadzu 2030LF ICP-MS

Analysis performed on Shimadzu 8060 LC-MS/MS



Kieth Thomas
 Kieth Thomas, PhD
 Lab Director
 10/16/2020

Confident Cannabis
 All Rights Reserved
 support@confidentcannabis.com
 (866) 506-5866
 www.confidentcannabis.com

