

S & N LABS

2021 E. Fourth Street

Santa Ana, California 92705

(714) 543-2211

14 November 2019

Job Number:	23547
PO Number:	verbal

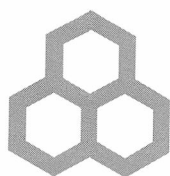
Chemyo, LLC
4023 Kennett Pike, Suite 59371
Wilmington, Delaware 19807

REPORT OF ANALYSIS

Three bottles labeled "YK-11 lot BA9297" were received on 7 November 2019. The liquids in the bottles were analyzed for the concentration of the active agent using high pressure liquid chromatography (HPLC). The results are summarized in the table below.

Sample	Concentration (mg/mL)
YK-11 lot BA9297	9.8
YK-11 lot BA9297	9.8
YK-11 lot BA9297	9.7
<i>mean concentration</i>	<i>9.8</i>

Neil E. Spingarn, Ph.D.
President



S & N LABS

2021 E. Fourth Street

Santa Ana, California 92705

(714) 543-2211

21 October 2019

Job Number:	23459
PO Number:	verbal

Chemyo, LLC
4023 Kennett Pike, Suite 59371
Wilmington, Delaware 19807

REPORT OF ANALYSIS

One small plastic bag labeled "YK11" was received on 2 October 2019. The powder in the bag was analyzed by Fourier-transform infrared spectroscopy (FT-IR) and matched reference standards of the SARM YK-11.

The powder was also analyzed for purity using high pressure liquid chromatography (HPLC). The results are summarized in the table below.

Sample	Purity at 240nm
YK-11	99.4

Neil E. Spingarn, Ph.D.
President

23459

S&N Labs

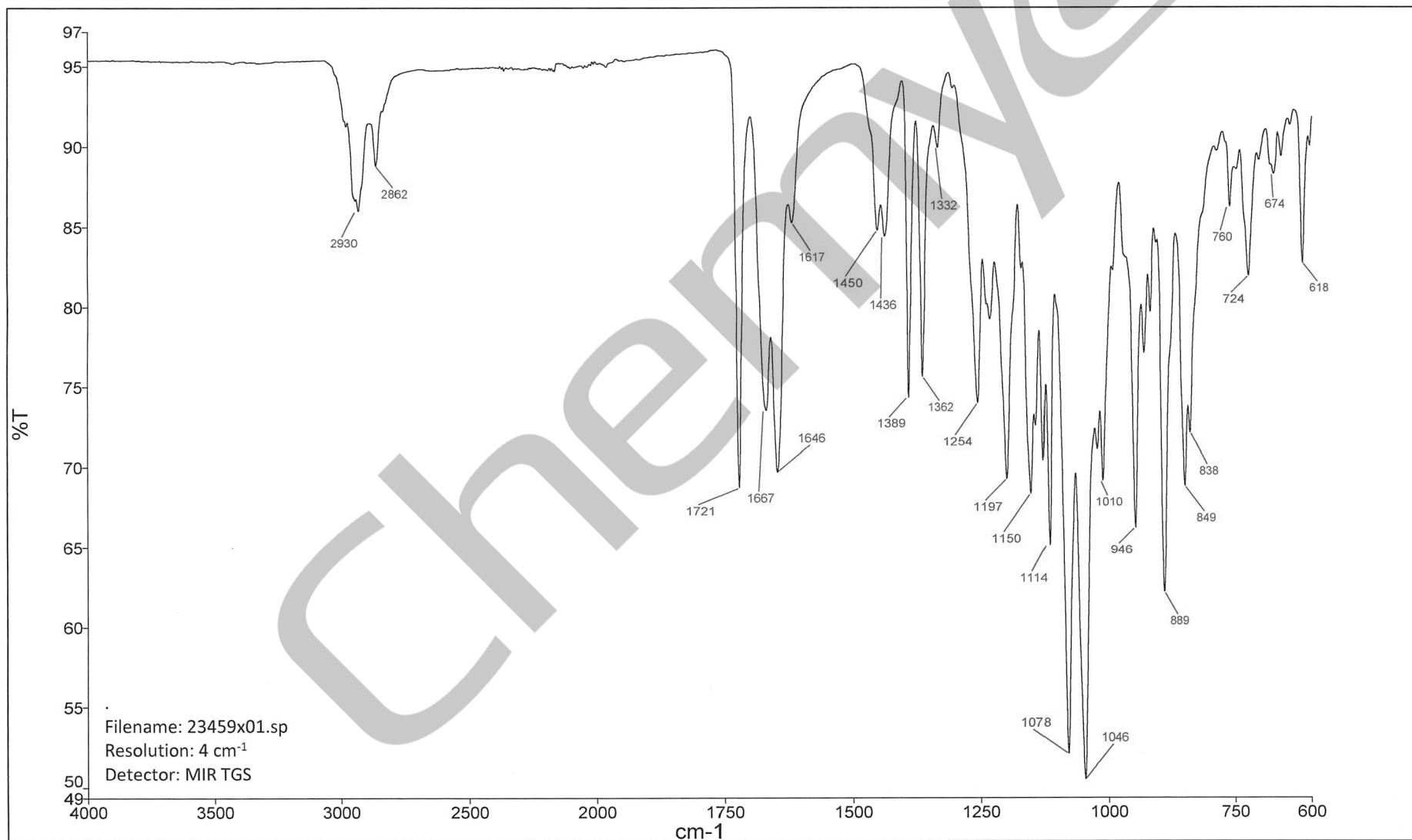
2021 E. Fourth Street, Suite 112

Santa Ana, CA 92705

Tel: 714-543-2211

Sample: YK-11 (No Lot Number)**Date:** 10/01/2019**Analyst:** Chris French**Client:**

Chemyo LLC

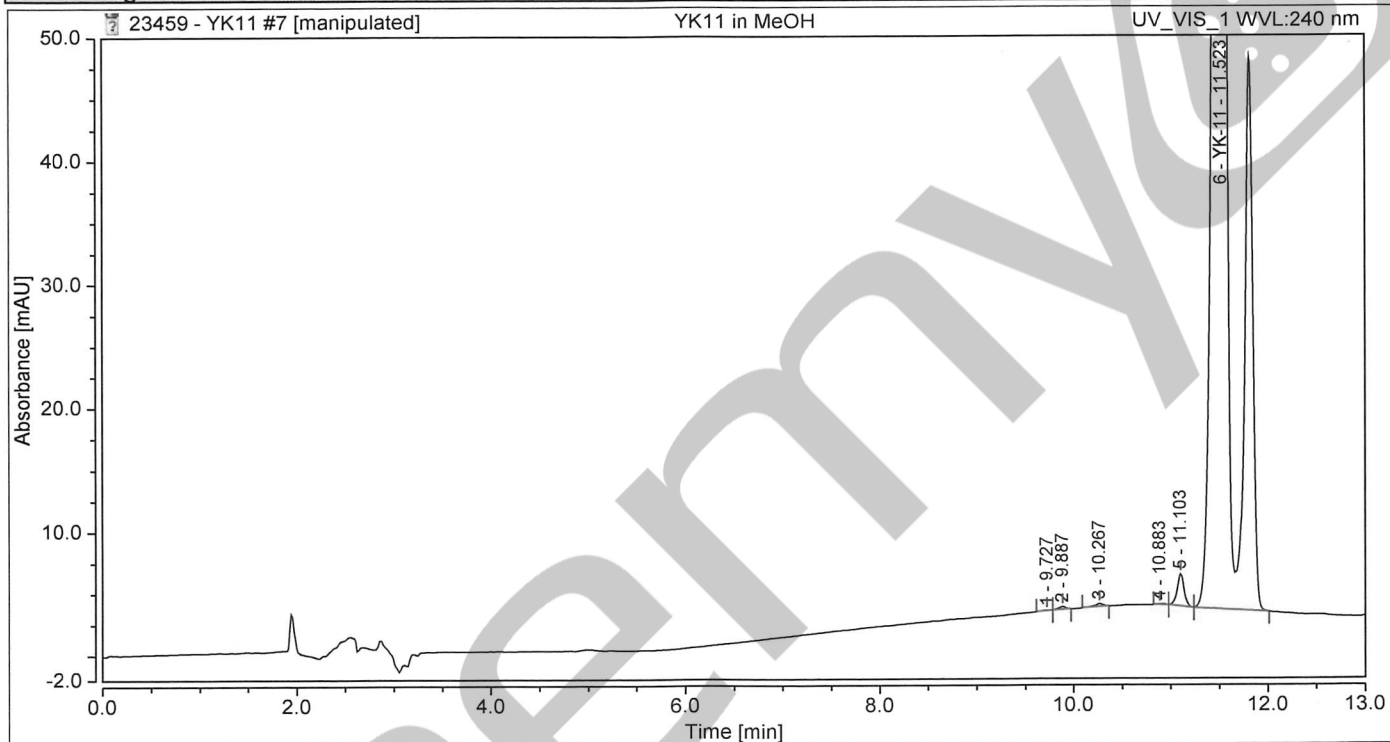


Chromatogram and Results

Injection Details

Injection Name:	YK11 in MeOH	Run Time (min):	15.00
Vial Number:	GA2	Injection Volume:	10.00
Injection Type:	Unknown	Channel:	UV_VIS_1
Calibration Level:		Wavelength:	240.0
Instrument Method:	YK11 pH9 50-80 ACN	Bandwidth:	10
Processing Method:	23459 - YK11	Dilution Factor:	1.0000
Injection Date/Time:	18/Oct/19 15:14	Sample Weight:	1.0000

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1		9.727	0.003	0.045	0.01	0.01	n.a.
2		9.887	0.020	0.254	0.04	0.06	n.a.
3		10.267	0.024	0.265	0.05	0.06	n.a.
4		10.883	0.006	0.063	0.01	0.01	n.a.
5		11.103	0.218	2.653	0.49	0.60	n.a.
6	YK-11	11.523	44.178	438.746	99.39	99.26	n.a.
Total:			44.447	442.026	100.00	100.00	

