

16 August 2022

Job Number:	26153
PO Number:	Verbal

Anagen Bio Solutions, Inc.

REPORT OF ANALYSIS

One packet of white powder labeled “KX-826 KX1002” was received on 11 August 2022. A portion of the powder was analyzed using Fourier transform infrared spectroscopy (FTIR) and the spectrum was found to match that of a reference spectrum of KX-826.

A second portion of the powder was analyzed for purity using high-performance liquid chromatography (HPLC). Based on ultraviolet (UV) detection at 195 nm, the chromatographic purity of the sample was found to be 99.3%.

The spectrum and chromatogram are enclosed for your reference.



Chris French, PhD
Principal Scientist

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SN Special Analysis West

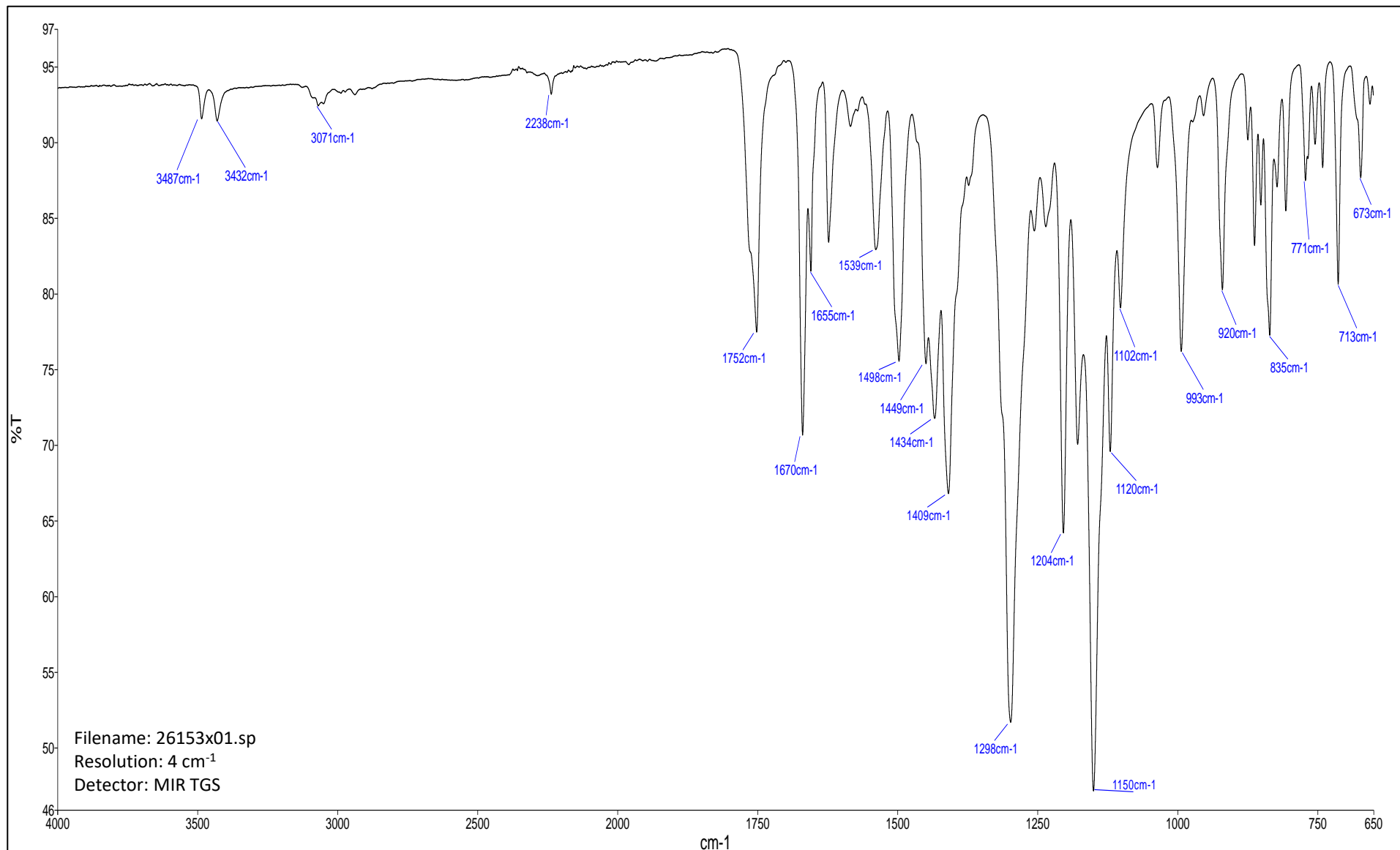
Sample: KX-826 Lot# KX1002

Date: 08/15/2022

Analyst: Travis Moller

Client:

Anagen Bio Solutions, Inc.



26153

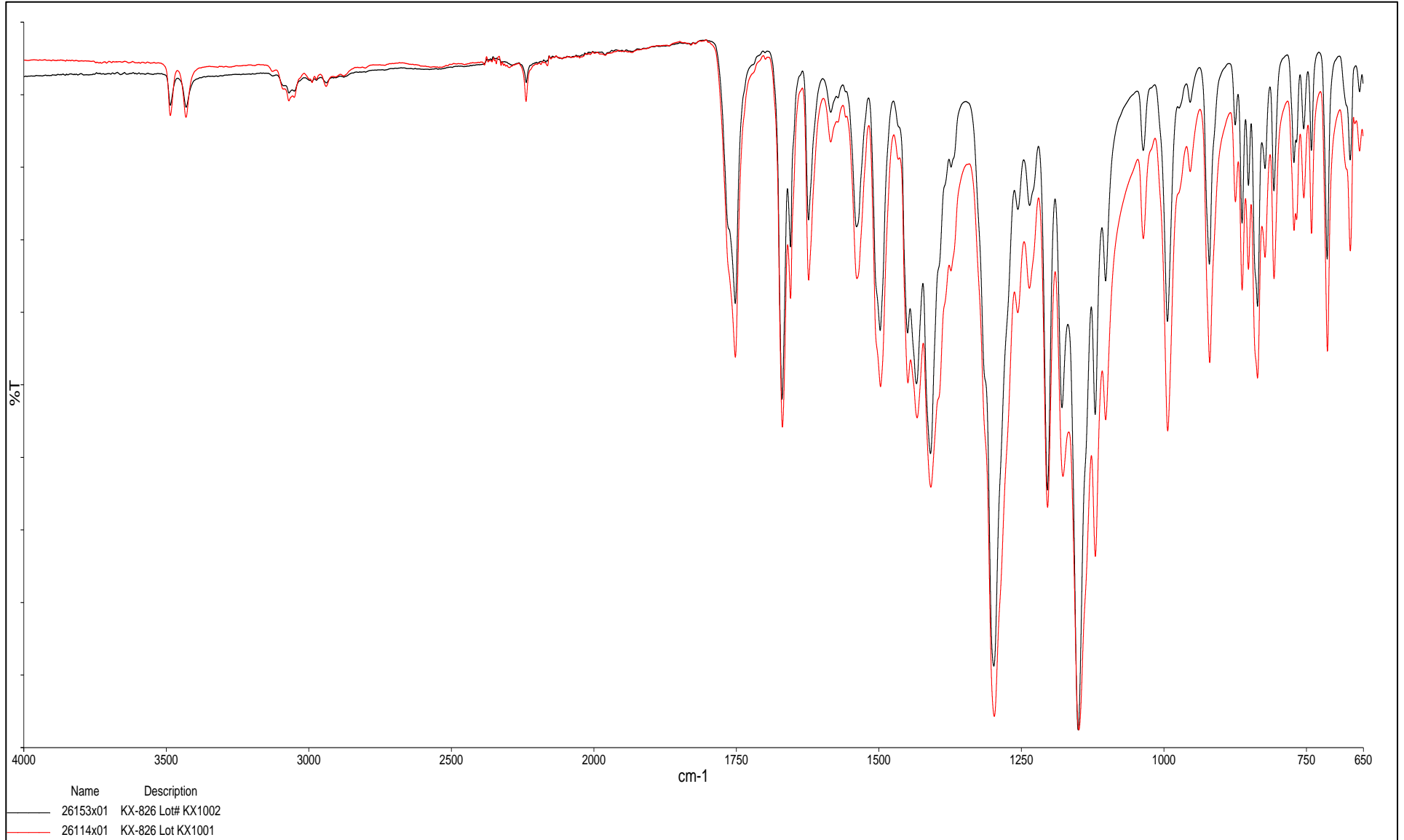
Sample: KX-826 Lot# KX1002 vs. Reference

Date: 08/15/2022

Analyst: Travis Moller

Client:

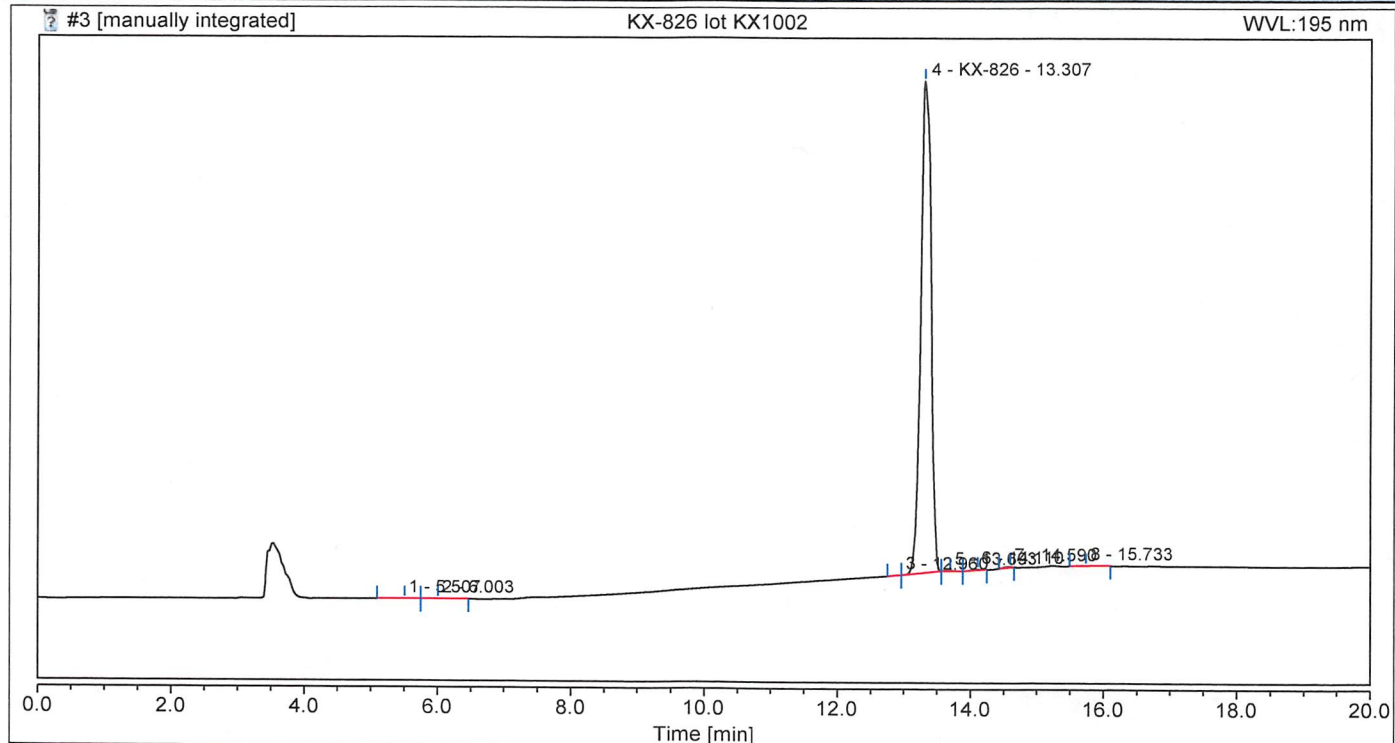
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Chromatogram and Results

Injection Details		
Injection Name:	KX-826 lot KX1002	Run Time (min): 25.00
Vial Number:	GA8	Injection Volume: 10.00
Injection Type:	Unknown	Channel: UV_VIS_1
Calibration Level:		Wavelength: 195
Instrument Method:	AD 250mm MaxRP 25min Purity Method	Bandwidth: 5
Processing Method:	Processing Method	Dilution Factor: 1.0000
Injection Date/Time:	12/Aug/22 11:54	Sample Weight: 1.0000

Chromatogram



Integration Results							
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1		5.507	0.078	0.220	0.04	0.02	n.a.
2		6.003	0.114	0.241	0.05	0.02	n.a.
3		12.960	0.046	0.000	0.02	0.00	n.a.
4	KX-826	13.307	216.414	1221.736	99.32	99.42	n.a.
5		13.693	0.274	1.820	0.13	0.15	n.a.
6		14.110	0.343	1.908	0.16	0.16	n.a.
7		14.590	0.325	1.993	0.15	0.16	n.a.
8		15.733	0.301	0.922	0.14	0.08	n.a.
Total:			217.895	1228.841	100.00	100.00	