



Eurofins S&N Special Analysis West
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Santa Ana, California 92705

**Report of Analysis:
KX-826 KX1003, Identification and Purity
Project No. 26359**

Prepared For:

Anagen Bio Solutions, Inc.

Prepared by:

A handwritten signature in black ink, appearing to read "Mike Le", positioned above a horizontal line.

Mike Le, M.S
Chemist

Reviewed by:

A handwritten signature in black ink, appearing to read "Neil Spingarn", positioned above a horizontal line.

Neil Spingarn, PhD
Director, Quality

Date Issued: 01/12/2023

Anagen Bio Solutions, Inc.

Received: 01/04/23
Reported: 01/12/23
Project#: 26359
PO Number: Verbal

Analysis Report: KX-826 KX1003, Identification and Purity

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REPORT OF ANALYSIS

One packet of powder labeled “KX-826 KX1003” was received on 4 January 2023. A portion of the powder was analyzed using Fourier transform infrared spectroscopy (FTIR) and the spectrum was found to be a precise match with that of a reference lot of KX-826.

A second portion of the powder was analyzed for purity using high-pressure liquid chromatography (HPLC) with ultraviolet (UV) detection at 195 nm. The chromatographic purity of the sample was found to be 99.7%.

The spectrum and chromatogram are enclosed for your reference.



Mike Le, M.S.
Chemist

26359



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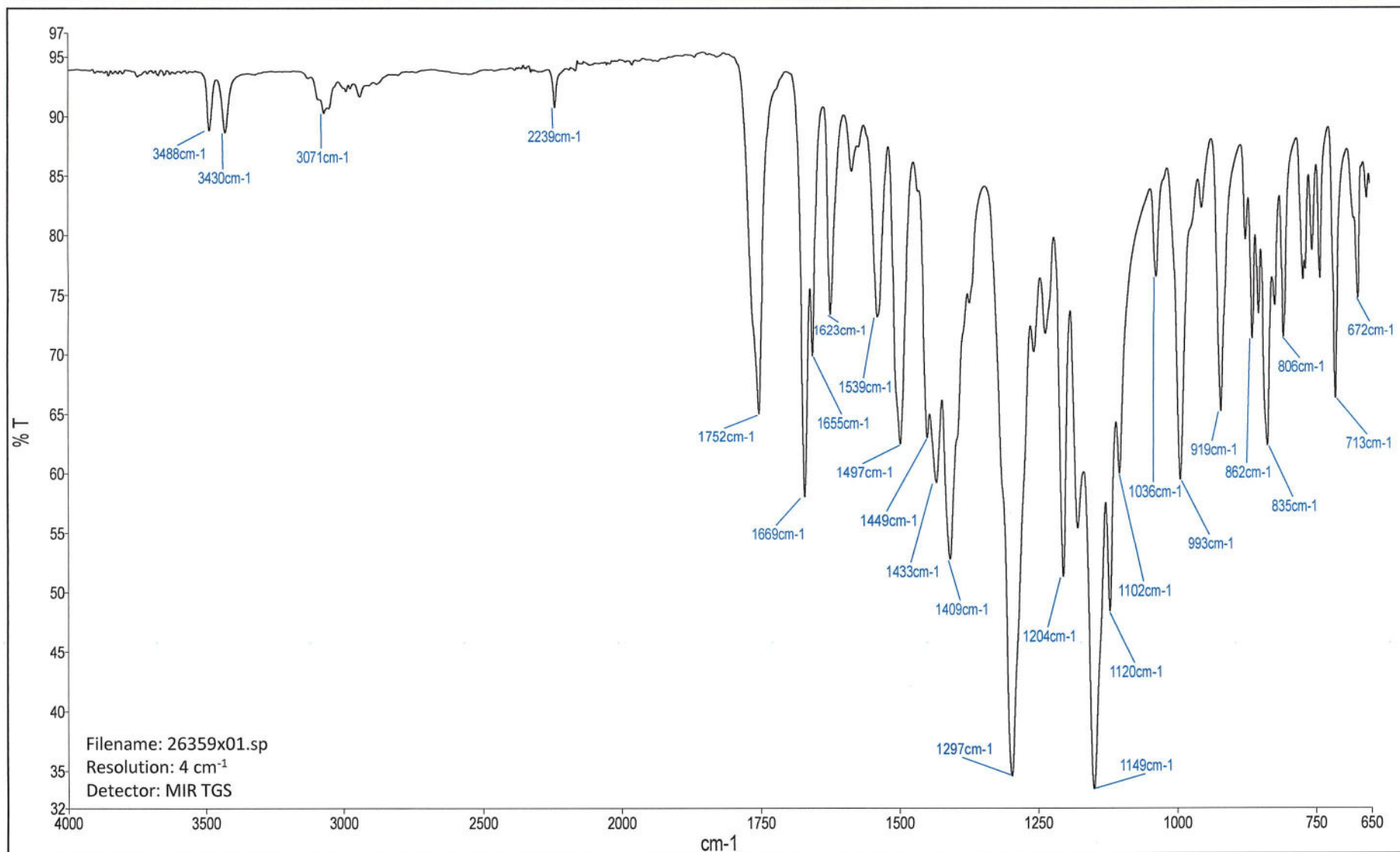
Sample: KX-826 Lot KX1003 – FTIR Analysis

Date: 01/05/2022

Analyst: Mike Le

Client:

Anagen Biosciences



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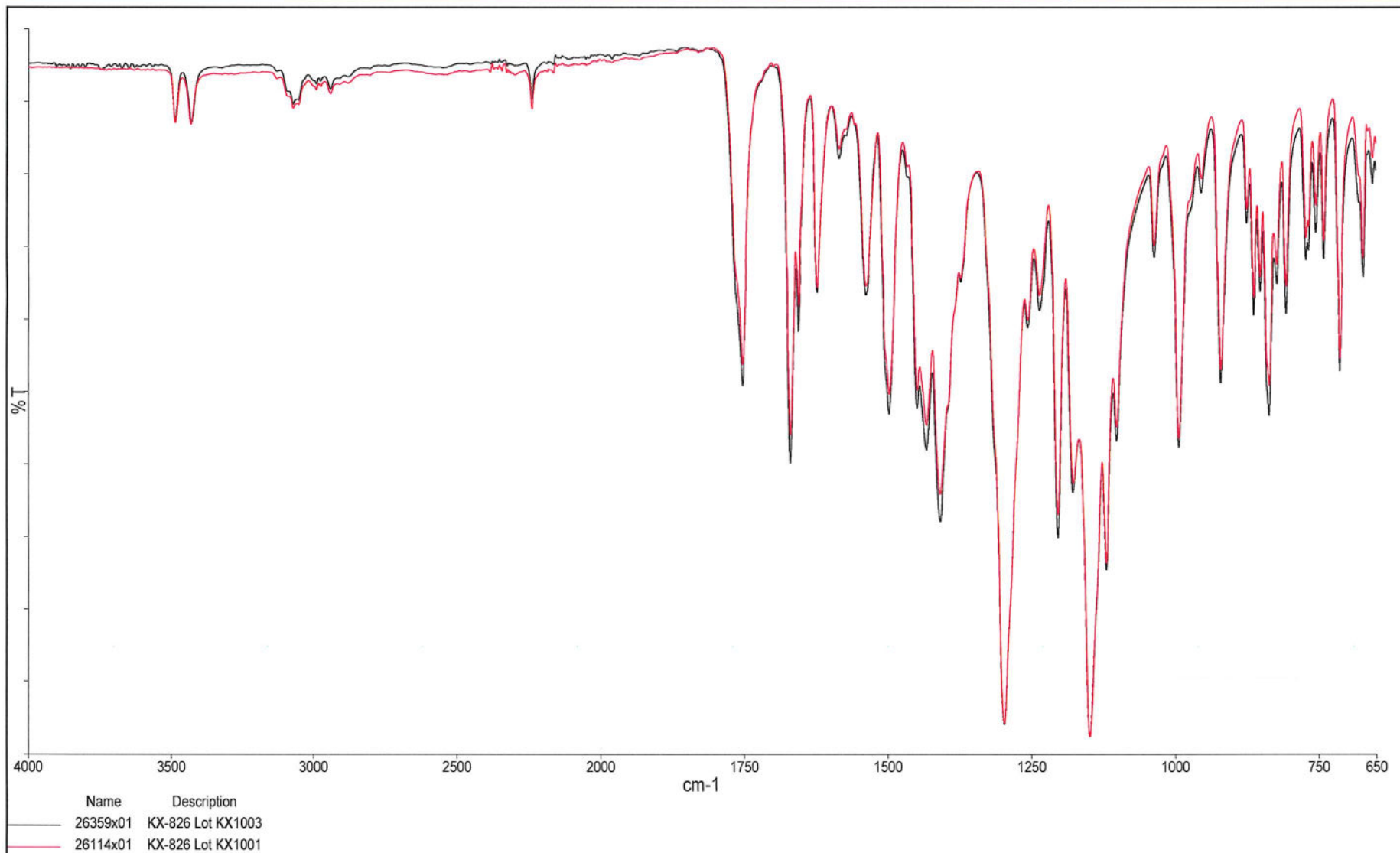
Sample: KX-826 Lot KX1003 vs KX-826 Lot KX1001

Date: 01/05/2022

Analyst: Mike Le

Client:

Anagen Biosciences

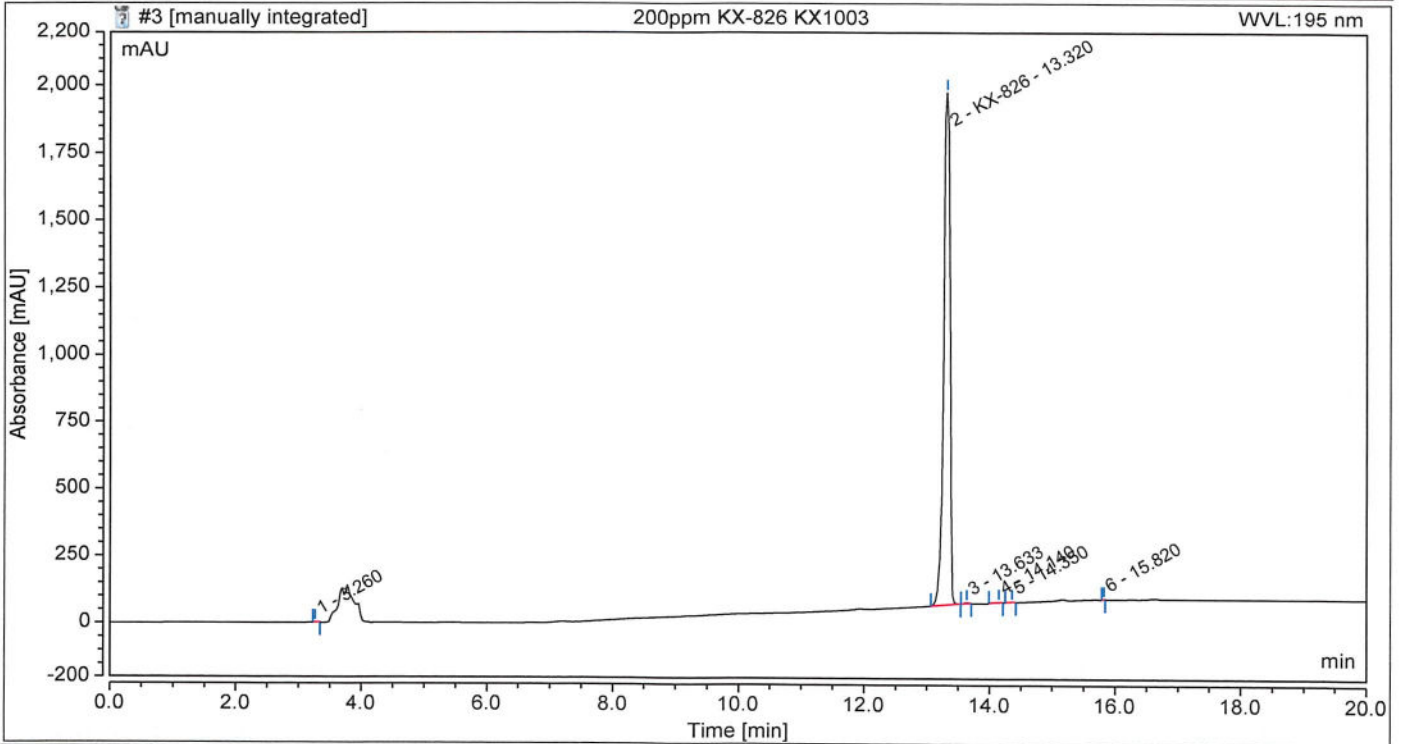


Chromatogram and Results

Injection Details

Injection Name:	200ppm KX-826 KX1003	Run Time (min):	24.00
Vial Number:	BE3	Injection Volume:	10.00
Injection Type:	Unknown	Channel:	UV_VIS_1
Calibration Level:		Wavelength:	195
Instrument Method:	AD 250mm MaxRP KX-826 24min	Bandwidth:	5
Processing Method:	KX-826 Method	Dilution Factor:	1.0000
Injection Date/Time:	05/Jan/23 12:59	Sample Weight:	1.0000

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1		3.260	0.009	0.148	0.00	0.01	n.a.
2	KX-826	13.320	221.779	1903.924	99.74	99.64	n.a.
3		13.633	0.253	3.181	0.11	0.17	n.a.
4		14.140	0.224	2.569	0.10	0.13	n.a.
5		14.350	0.080	1.009	0.04	0.05	n.a.
6		15.820	0.002	0.041	0.00	0.00	n.a.
Total:			222.346	1910.872	100.00	100.00	