

13 July 2022

Job Number:	26079
PO Number:	Verbal

Anagen Bio Solutions, Inc.

REPORT OF ANALYSIS

One packet of white powder labeled “RU58841 RU1013 SKU RU58841 10G” was received on 11 July 2022. A portion of the powder was analyzed using Fourier transform infrared spectroscopy (FTIR) and the spectrum was found to be a precise match with reference spectra of RU58841.

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 99.7%.

The spectrum and chromatogram are enclosed for your reference.



Chris French, PhD
Principal Scientist

26079



SN Special Analysis West

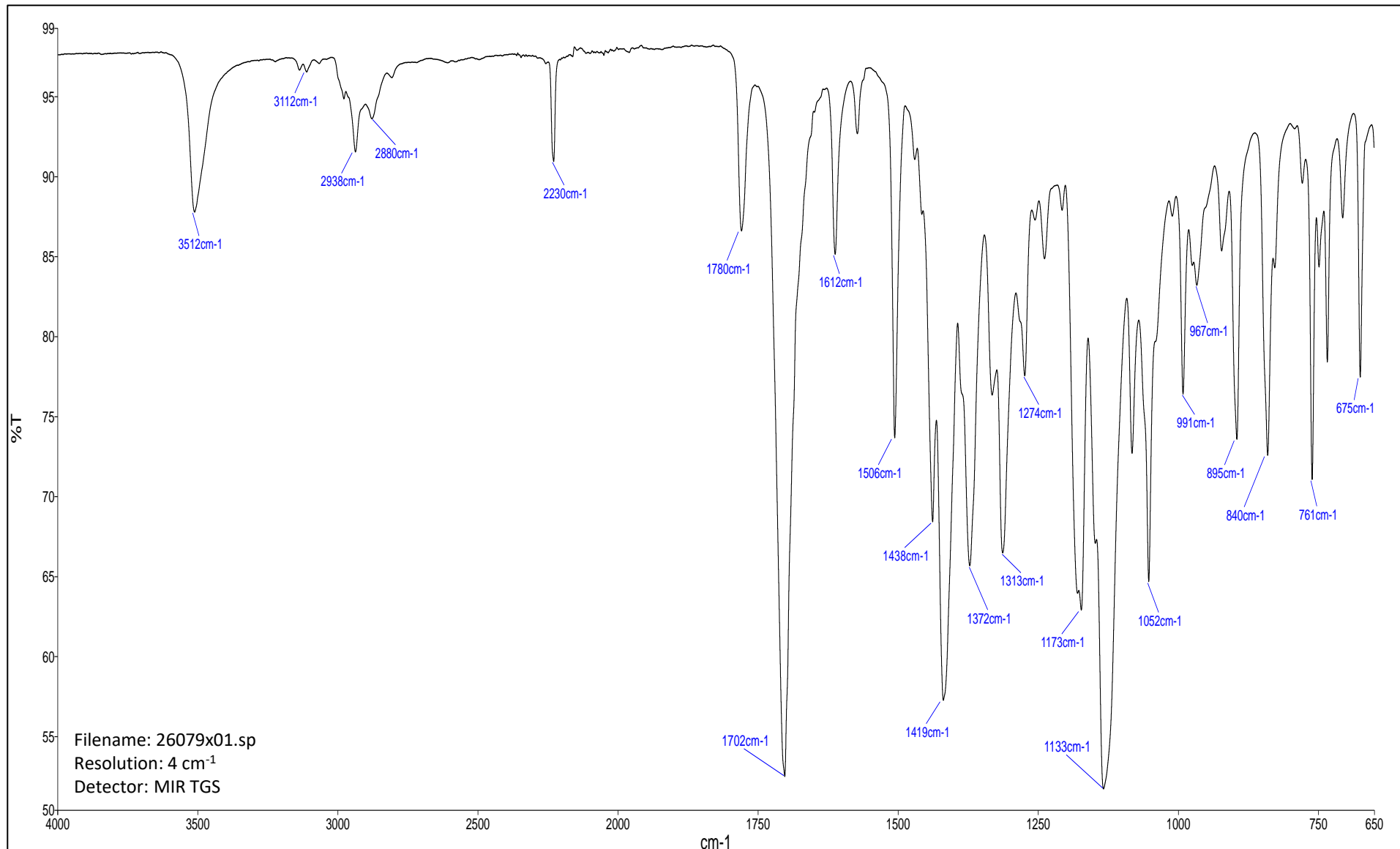
Sample: RU58841 RU1013

Date: 07/11/2022

Analyst: Chris French

Client:

Anagen Bio Solutions, Inc.



26079



SN Special Analysis West

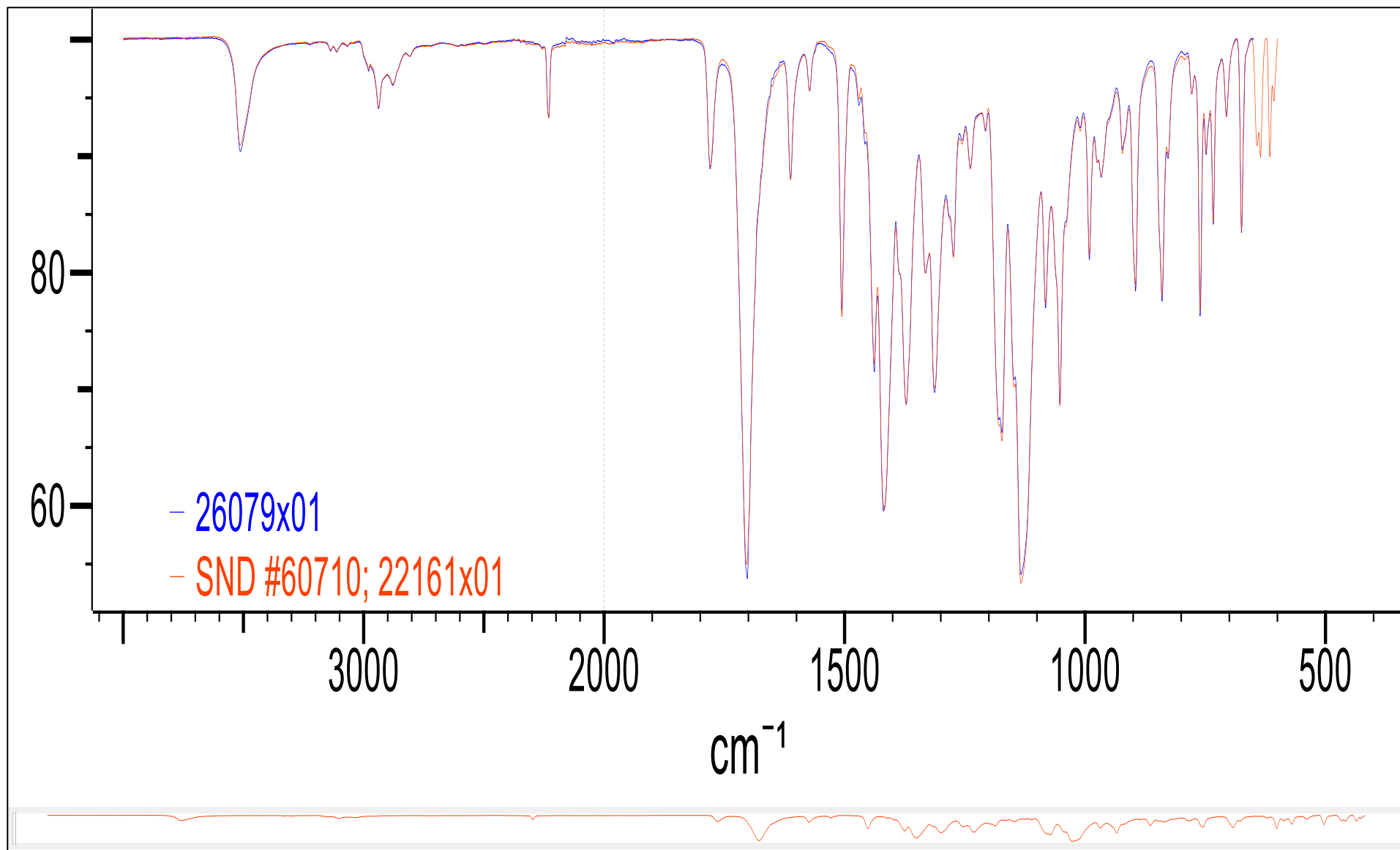
Sample: RU58841 RU1013 vs. RU58841 Reference Lot

Date: 07/11/2022

Analyst: Chris French

Client:

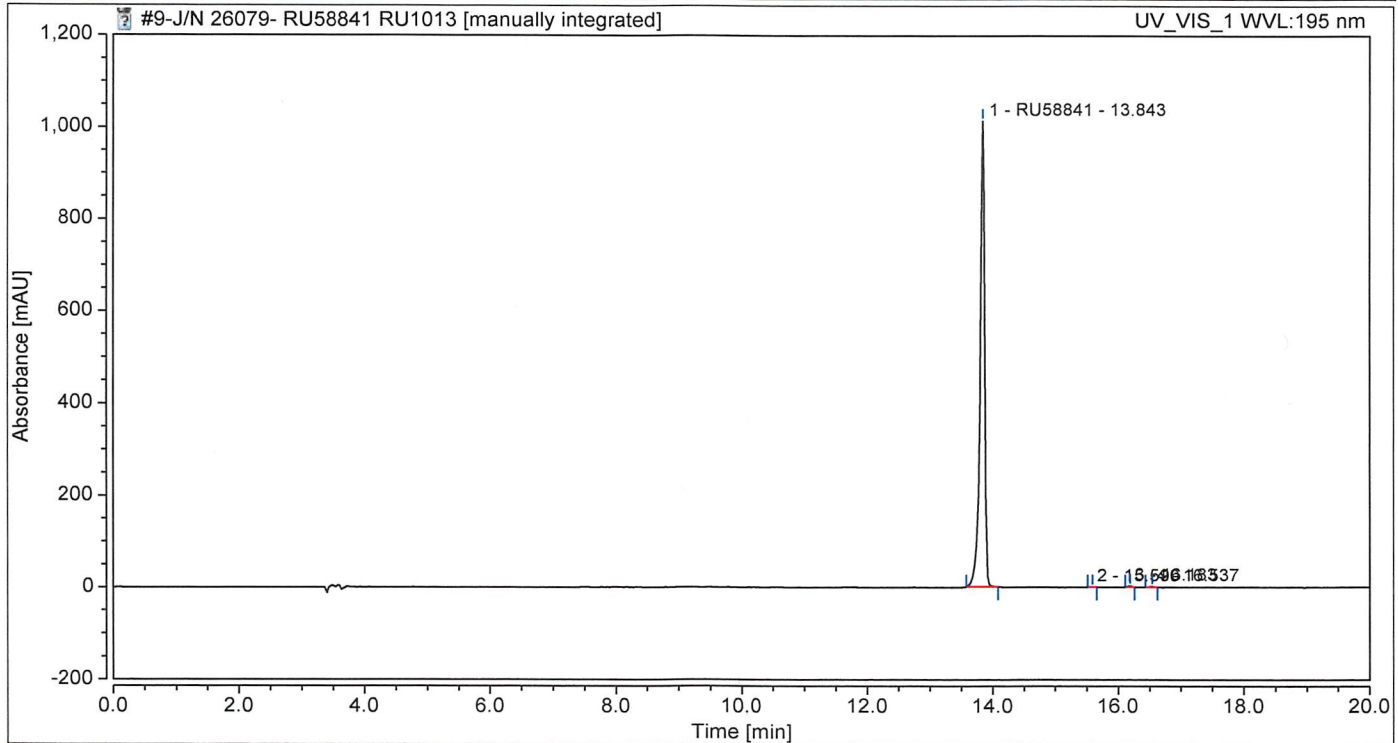
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Chromatogram and Results

Injection Details		
Injection Name:	J/N 26079- RU58841 RU1013	Run Time (min): 25.00
Vial Number:	BD3	Injection Volume: 10.00
Injection Type:	Unknown	Channel: UV_VIS_1
Calibration Level:		Wavelength: 195
Instrument Method:	AD 250mm MaxRP 25min	Bandwidth: 5
Processing Method:	Processing Method	Dilution Factor: 1.0000
Injection Date/Time:	11/Jul/22 19:55	Sample Weight: 1.0000

Chromatogram



Integration Results							
No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Diluted µg/ml
1	RU58841	13.843	82.861	1012.646	99.68	99.59	n.a.
2		15.590	0.014	0.221	0.02	0.02	n.a.
3		16.183	0.151	2.451	0.18	0.24	n.a.
4		16.537	0.102	1.513	0.12	0.15	n.a.
Total:			83.128	1016.832	100.00	100.00	