

7 September 2022

Job Number:	26189
PO Number:	Verbal

Anagen Bio Solutions, Inc.

## REPORT OF ANALYSIS

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One packet of white powder labeled “RU58841 RU1014” was received on 30 August 2022. A portion of the powder was analyzed using Fourier transform infrared spectroscopy (FTIR) and the spectrum precisely matched that of a reference lot of RU58841.

A second portion of the powder was analyzed for purity using high-pressure liquid chromatography (HPLC) with 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.



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Chris French, PhD  
Principal Scientist

# 26189



## SN Special Analysis West

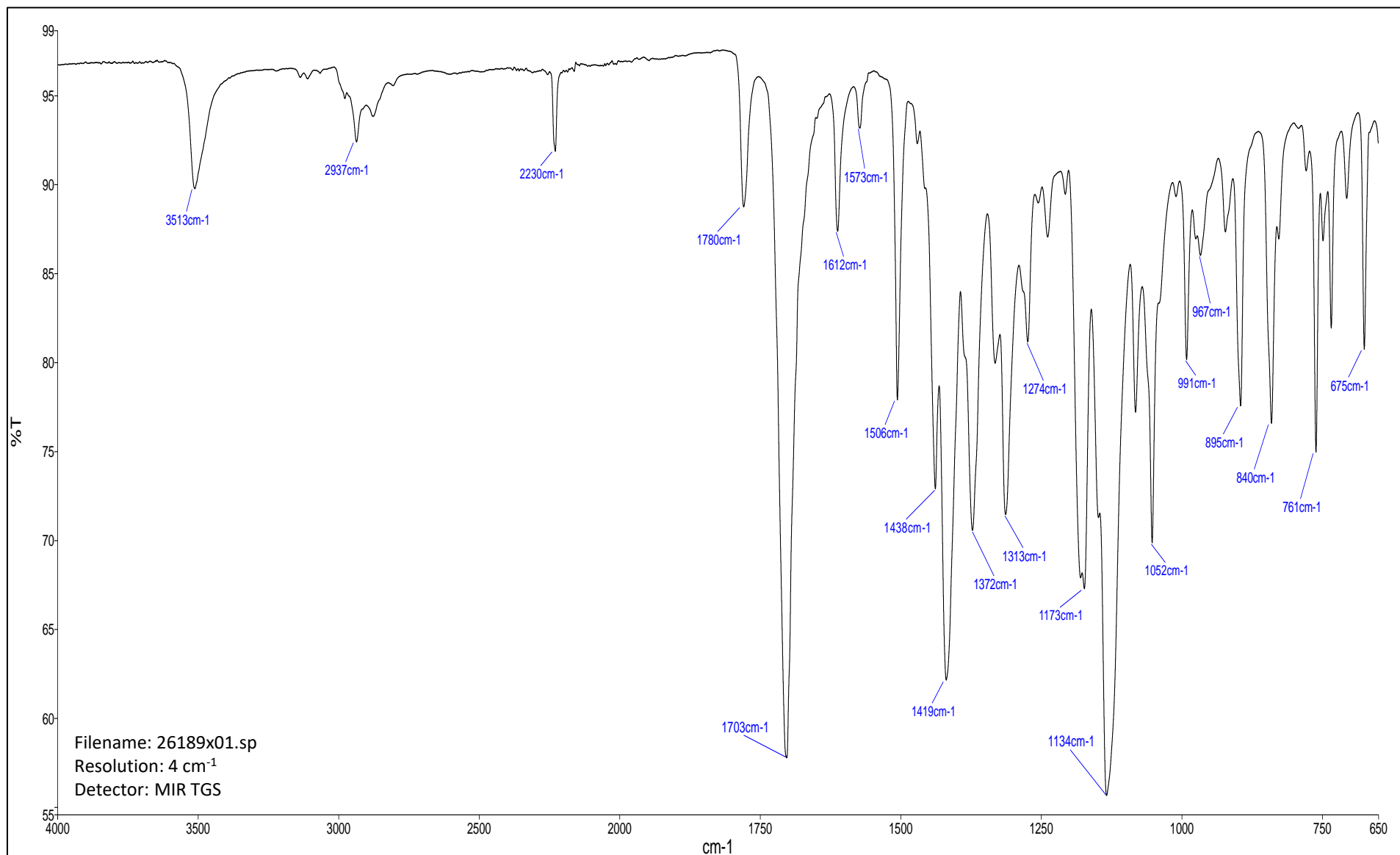
**Sample:** RU58841 RU1014

**Date:** 08/31/2022

**Analyst:** Chris French

**Client:**

Anagen Bio Solutions, Inc.



26189



*SN Special Analysis West*

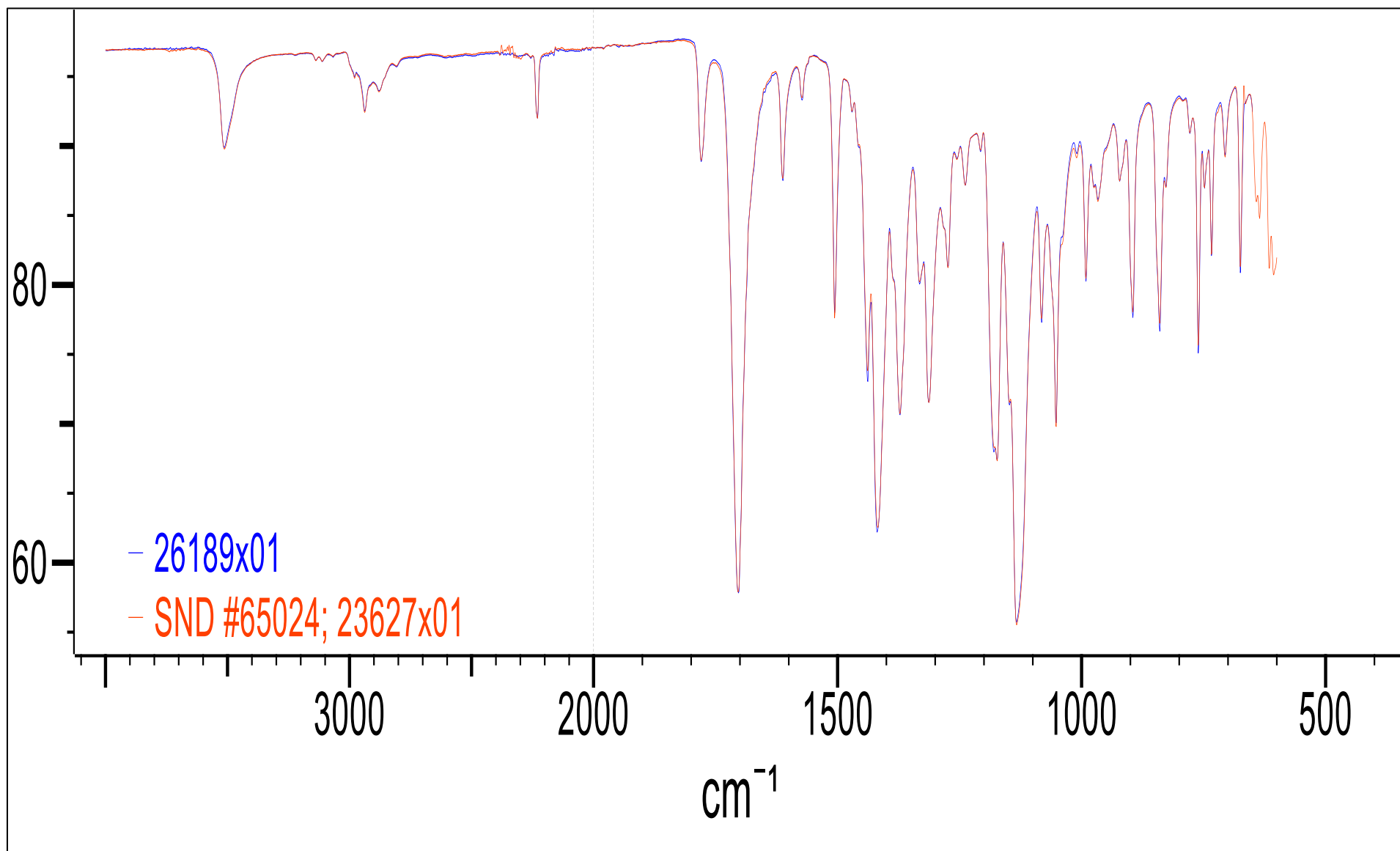
**Sample:** RU58841 RU1014 vs. RU58841 Reference Lot

**Date:** 08/31/2022

**Analyst:** Chris French

**Client:**

Anagen Bio Solutions, Inc.

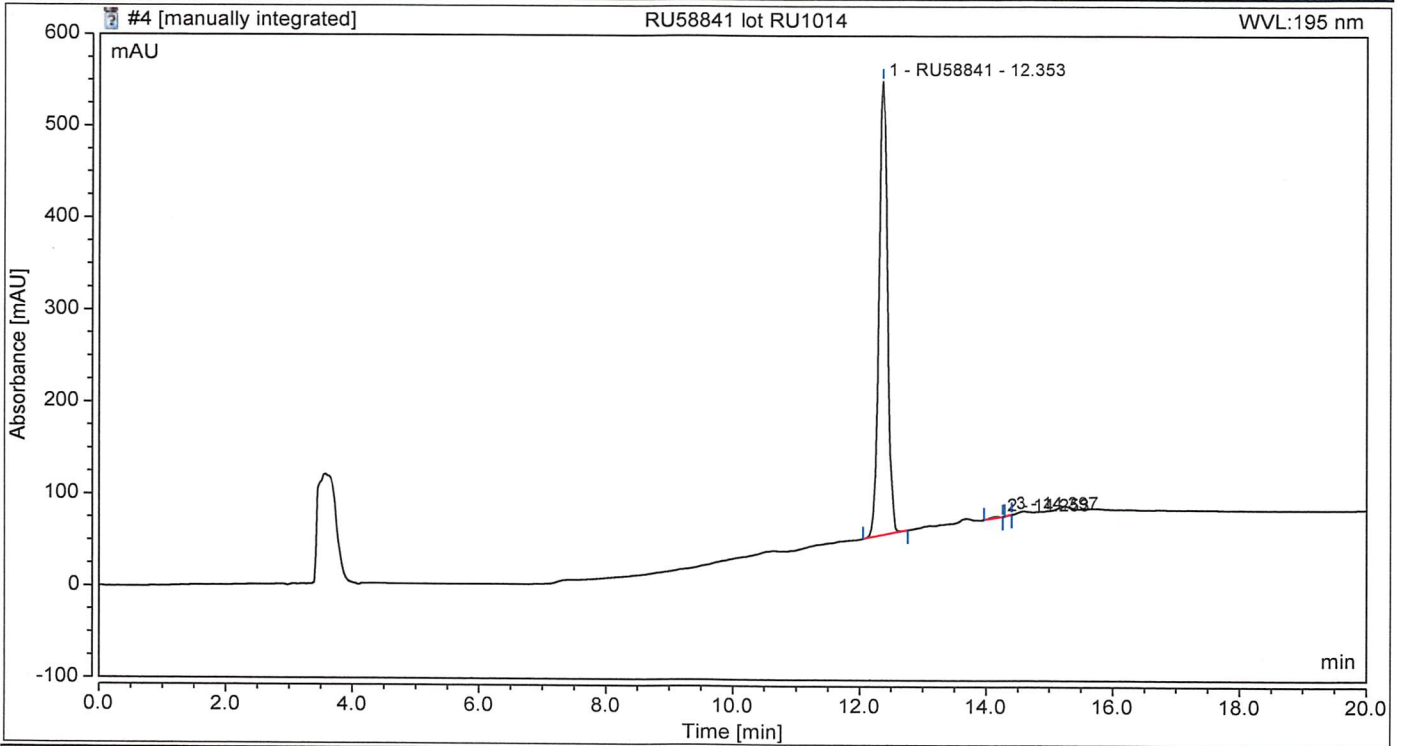


## Chromatogram and Results

### Injection Details

Injection Name:	RU58841 lot RU1014	Run Time (min):	25.00
Vial Number:	BC2	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:	02/Sep/22 14:50	Sample Weight:	1.0000

### Chromatogram



### Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1	RU58841	12.353	80.193	492.801	99.75	100.00	n.a.
2		14.253	0.188	0.000	0.23	0.00	n.a.
3		14.397	0.010	0.000	0.01	0.00	n.a.
Total:			80.390	492.801	100.00	100.00	