

S & N LABS

2021 E. Fourth Street

Santa Ana, California 92705

(714) 543-2211

5 August 2021

Job Number:	25286
PO Number:	verbal

Anagen Bio Solutions, Inc.

REPORT OF ANALYSIS

One packet labeled "NMN NM1001" was received on 2 August 2021. One portion of the powder in the packet was analyzed for identity using Fourier-transform infrared spectroscopy (FT-IR). The powder was confirmed as nicotinamide mononucleotide (NMN).

A second portion of the powder in the packet was analyzed for purity using high pressure liquid chromatography (HPLC). Based on ultraviolet detection at 266 nm the sample was found to be 99.5% pure.

The spectrum and chromatogram are enclosed for your reference.

Neil E. Spingarn, Ph.D.
President

25286

S&N Labs

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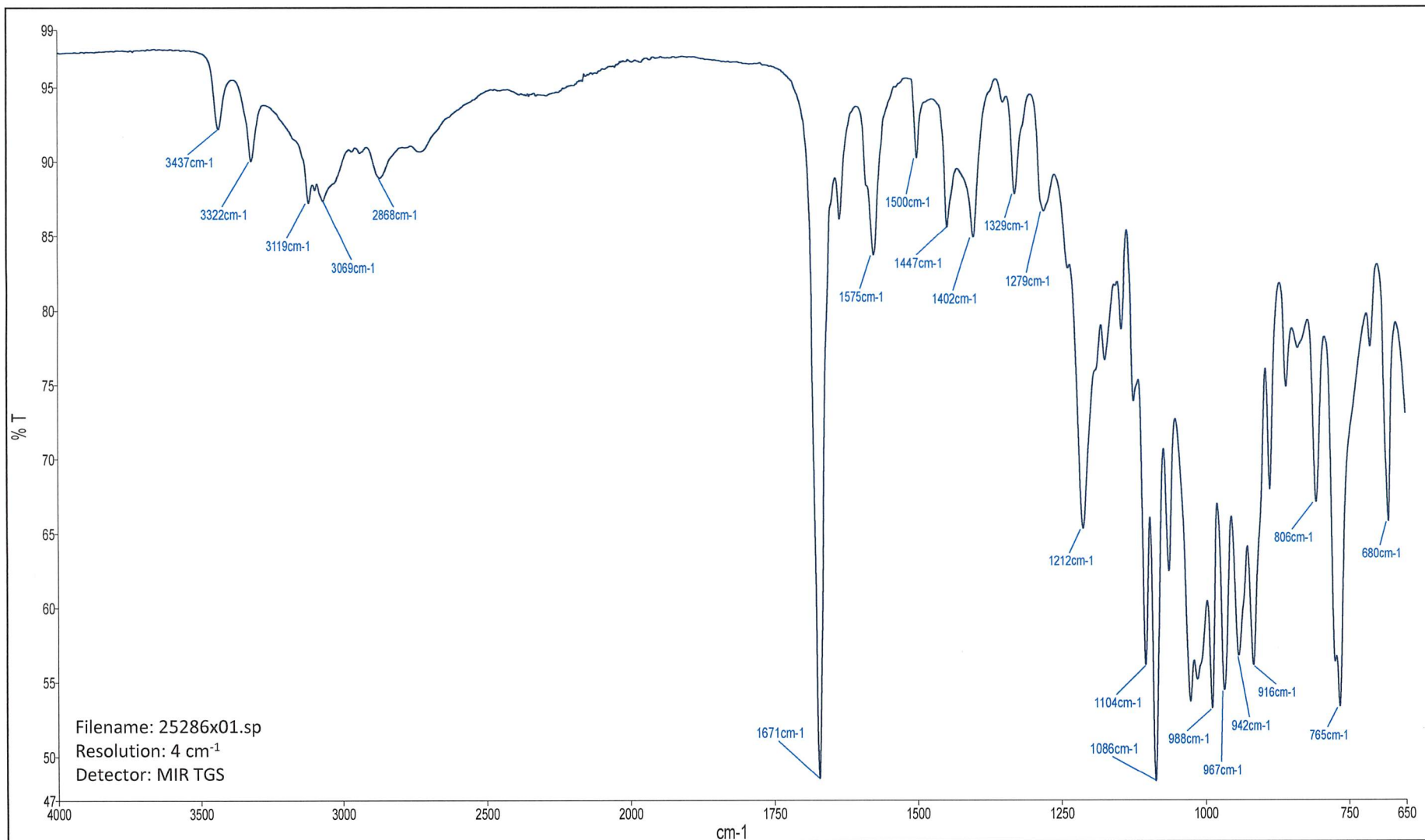
Sample: NMN 5G NM1001

Date: 08/05/2021

Analyst: Chris French

Client:

Anagen Bio Solutions, Inc.

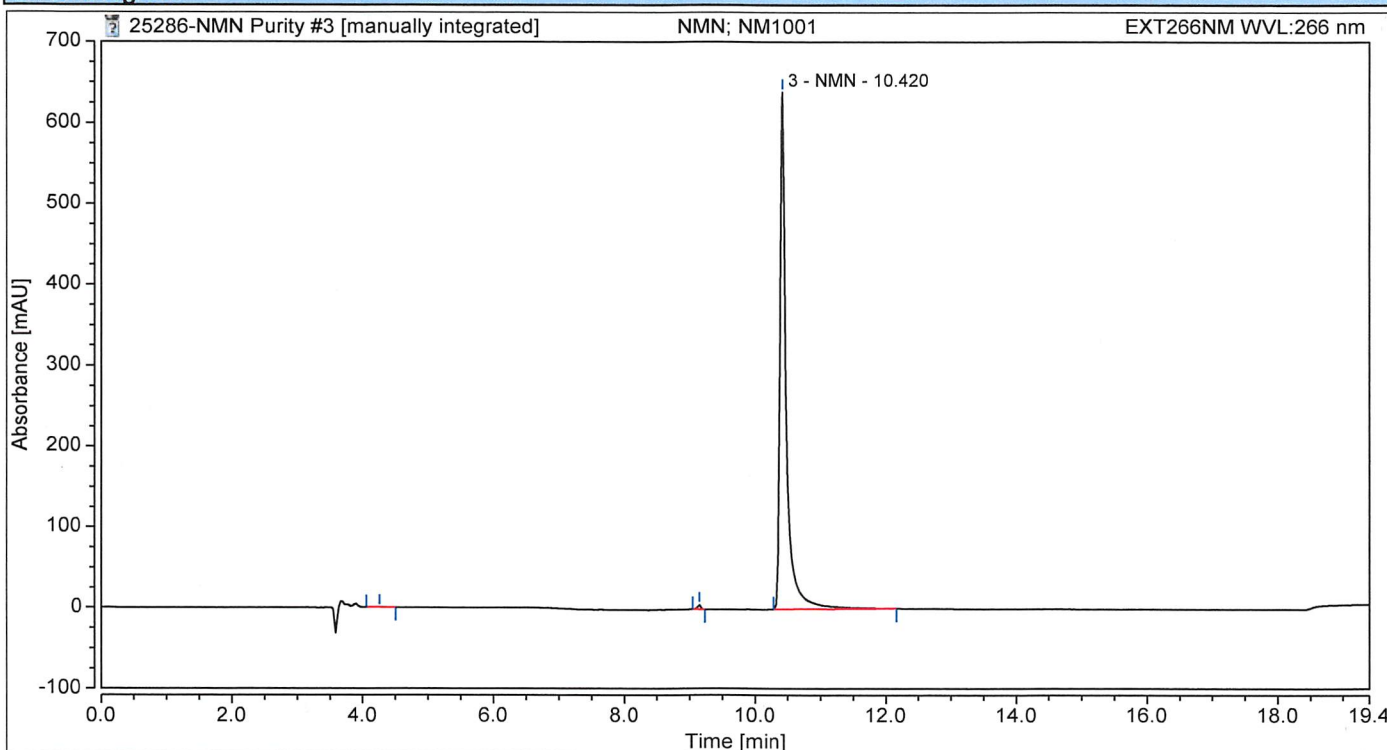


Chromatogram and Results

Injection Details

Injection Name:	NMN; NM1001	Run Time (min):	20.00
Vial Number:	RB2	Injection Volume:	10.00
Injection Type:	Unknown	Channel:	EXT266NM
Calibration Level:		Wavelength:	n.a.
Instrument Method:	CB HILIC 20min Method	Bandwidth:	n.a.
Processing Method:	Processing Method	Dilution Factor:	1.0000
Injection Date/Time:	03/Aug/21 17:49	Sample Weight:	1.0000

Chromatogram



Integration Results

No.	Peak Name	Retention Time min	Area mAU*min	Height mAU	Relative Area %	Relative Height %	Amount
1		4.260	0.089	0.409	0.12	0.06	n.a.
2		9.147	0.279	5.962	0.39	0.92	n.a.
3	NMN	10.420	72.032	640.442	99.49	99.01	n.a.
Total:			72.400	646.813	100.00	100.00	