

SIANALYTICALS

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22 September 2020

Job Number:	23732d
PO Number:	verbal

Quality Control
advancedresearch.bio
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Canada

REPORT OF ANALYSIS

One amber jar labeled "S23-arc" was received on 22 September 2020. The powder in the jar was analyzed for identification using Fourier-transform infrared spectroscopy (FT-IR). The resulting spectrum matched a reference standard of this material.

The material was also analyzed for purity using high pressure liquid chromatography (HPLC). The detector was set to 195nm. The results are summarized in the table below.

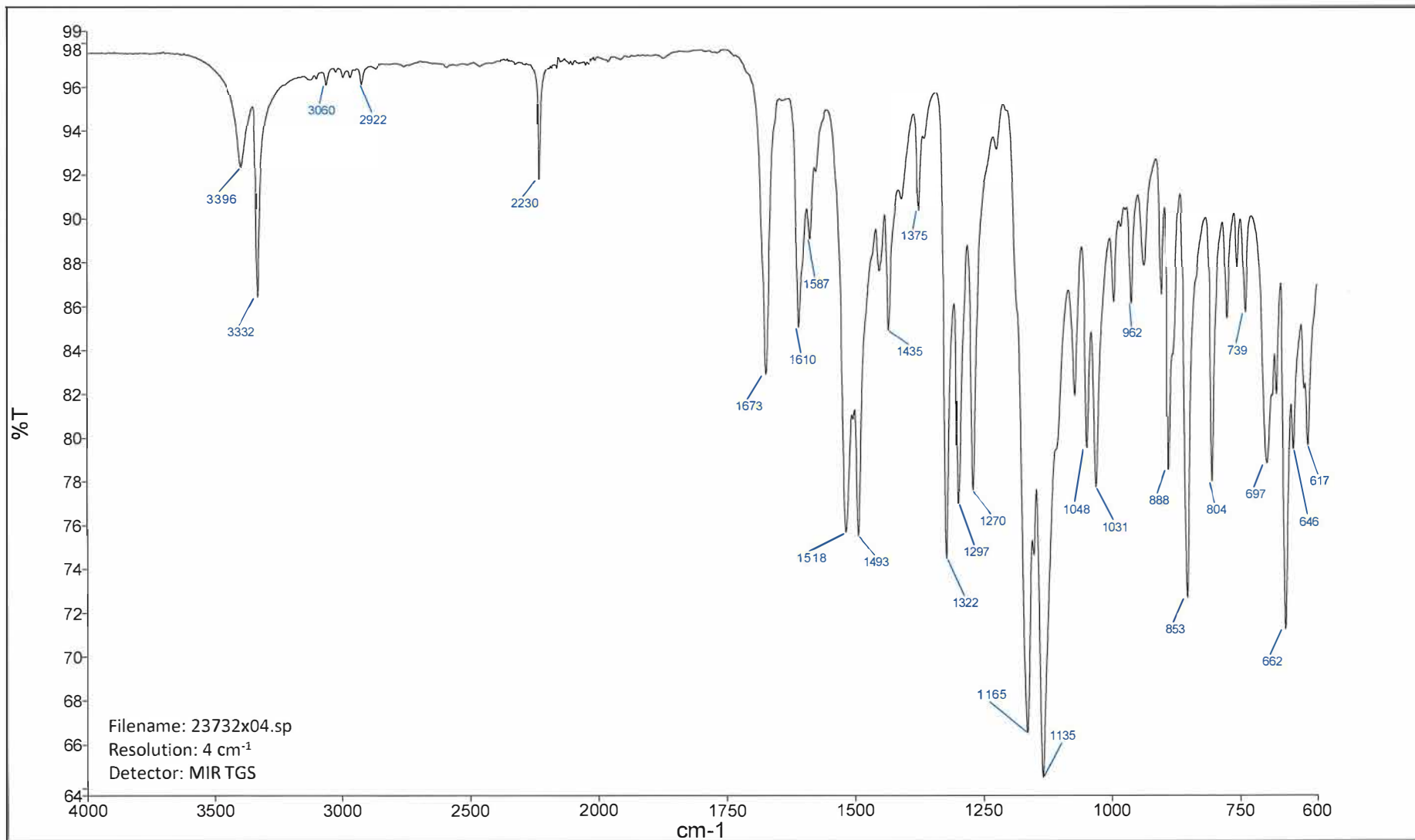
Sample	Chromatographic Purity (% area)
S23-arc	99.1

The spectrum and chromatogram are enclosed for your reference.

4890

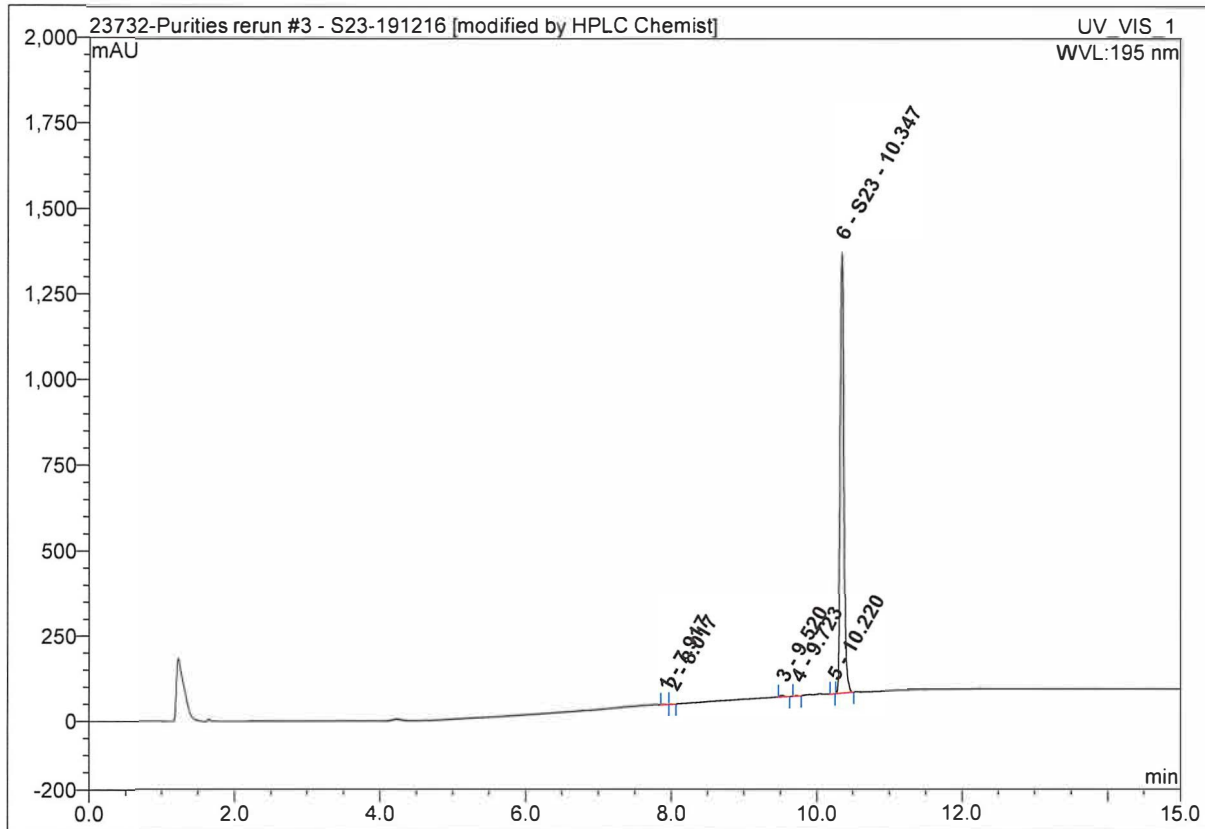
Sample: S23 arc.bio
Date: 09/22/2020
Analyst: Josh Rodriguez

Client:
advancedresearch.bio



3 S23-arc

Sample Name:	S23-arc	Injection Volume:	10.0
Vial Number:	GB5	Channel:	UV_VIS_1
Sample Type:	unknown	Wavelength:	195.0
Control Program:	4890-SARMS Purity	Bandwidth:	10
Quantif. Method:	4890-SARMS	Dilution Factor:	1.0000
Recording Time:	arc.bio 9/22/2020	Sample Weight:	1.0000
Run Time (min):	10:28 15.10	Sample Amount:	1.0000



No.	Ret.Time min	Peak Name	Height mAU	Area mAU*min	Rel.Area %	Amount µg/mL	Type
1	7.92	n.a.	1.490	0.074	0.10	n.a.	BMB*
2	8.02	n.a.	0.365	0.017	0.02	n.a.	BMB*
3	9.52	n.a.	4.059	0.218	0.30	n.a.	BMB*
4	9.72	n.a.	1.284	0.062	0.08	n.a.	BMB*
5	10.22	n.a.	0.175	0.006	0.01	n.a.	BMB*
6	10.35	S23	1288.421	73.323	99.10	n.a.	BMB*
Total:			1295.793	73.701	99.10	0.000	