

SIANALYTICALS

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8 March 2021

Job Number:	29002d
PO Number:	verbal

Quality Control
advancedresearch.bio
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REPORT OF ANALYSIS

One amber jar labeled "MK677-arc" was received on 8 March 2021. 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 compound.

The material was also analyzed for purity using high pressure liquid chromatography (HPLC). The detector was set to 203nm. The results are summarized in the table below.

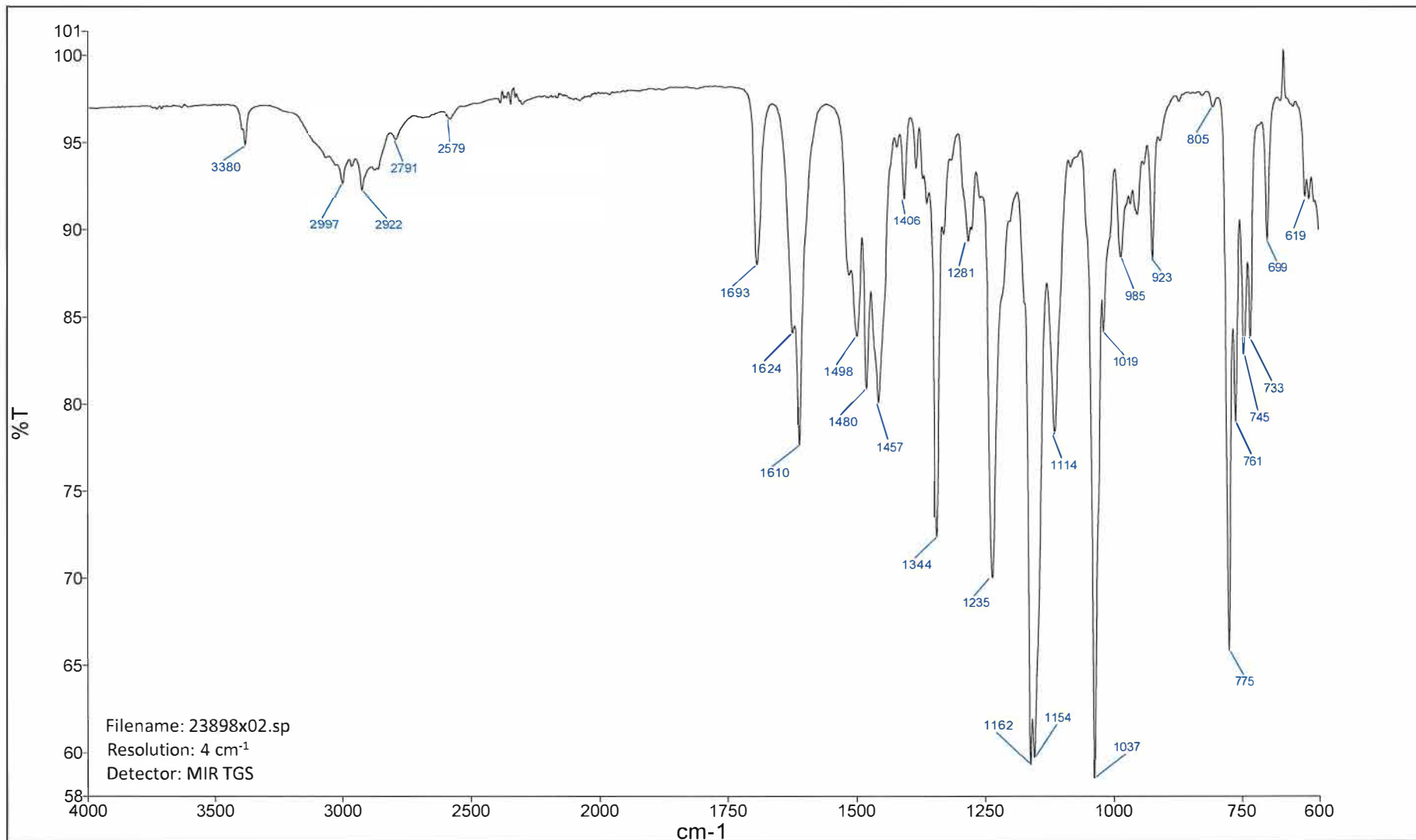
Sample	Chromatographic Purity (% area)
MK677-arc	>99.9

The spectrum and chromatogram are enclosed for your reference.

10326

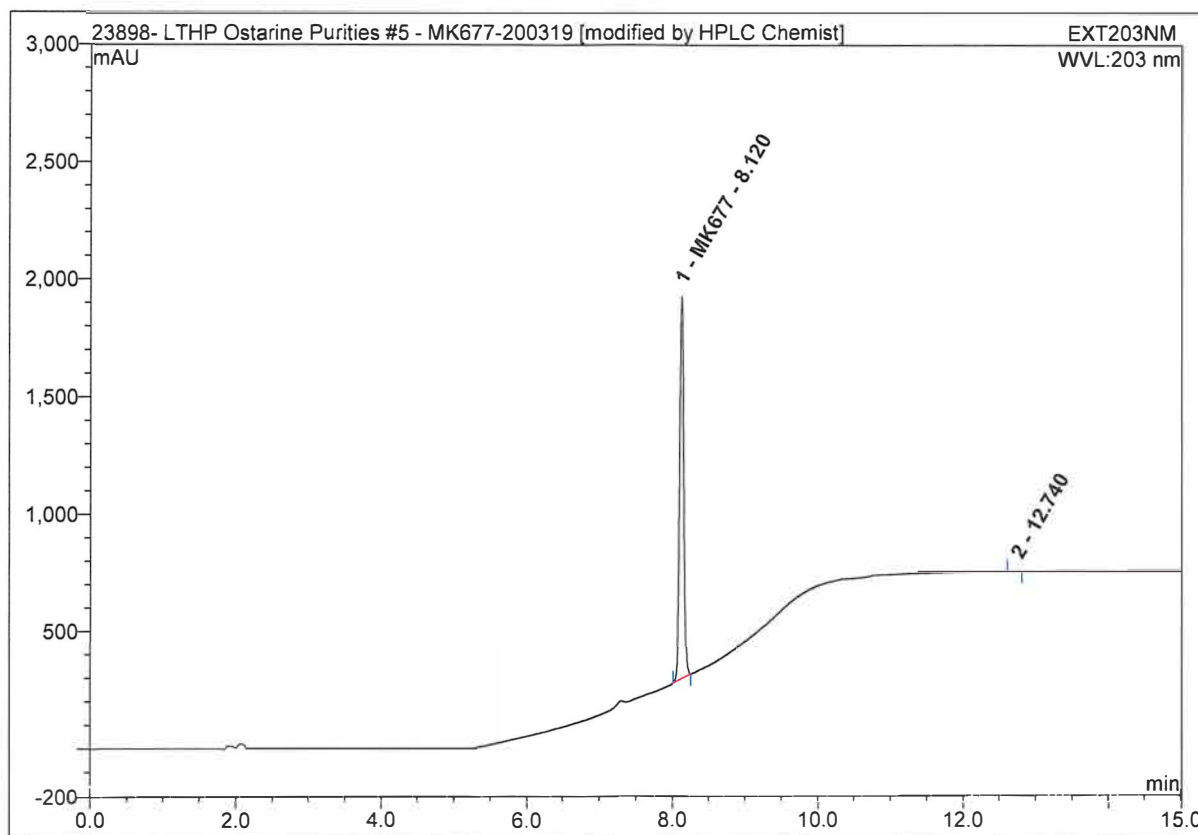
Sample: MK677-arc
Date: 03/08/2021
Analyst: Josh Rodriguez

Client:
advancedresearch.bio



MK677-arc**MeOH**

Sample Name:	MK677-arc	Injection Volume:	10.0
Vial Number:	BB3	Channel:	EXT203NM
Sample Type:	unknown	Wavelength:	203
Control Program:	Purity	Bandwidth:	4
Quantif. Method:	Processing Method	Dilution Factor:	1.0000
Recording Time:	3/8/2021 15:35	Sample Weight:	1.0000
Run Time (min):	15.10	Sample Amount:	1.0000



No.	Ret.Time min	Peak Name	Height mAU	Area mAU*min	Rel.Area %	Amount	Type
1	8.12	MK677	1630.367	106.427	99.99	n.a.	BMB*
2	12.74	n.a.	0.152	0.022	0.01	n.a.	BMB*
Total:			1630.519	106.449	100.00	0.000	