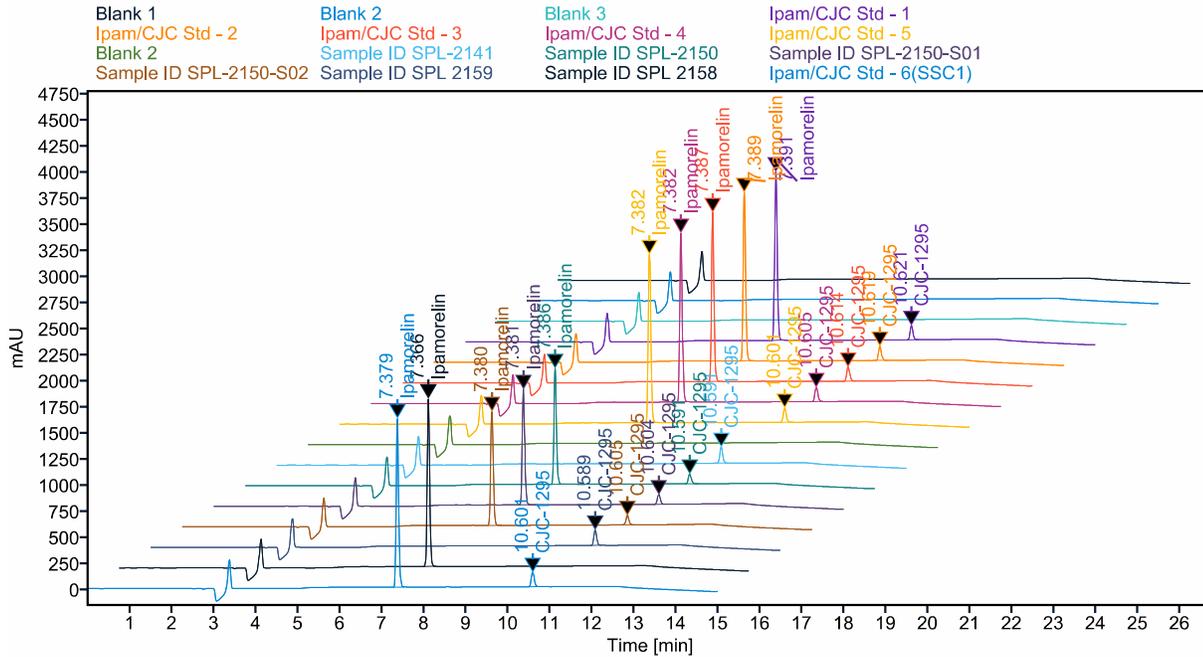


Sample Potency and ID Report

Sequence Name 1007_hmp_103125

Sequence Acquired Date 2025-10-31 16:05:32-04:00

Overlay Chromatogram



Potency and ID Results

Sample Name	Name	RT	Area	Multiplier	Amount	Unit	UV Match Factor	Peak Purity
Ipam/CJC Std - 1	CJC-1295	10.621	663.2	1;1;1;1;1	9.22	%	1000	998
Ipam/CJC Std - 2	CJC-1295	10.619	663.8	1;1;1;1;1	9.23	%	1000	997
Ipam/CJC Std - 3	CJC-1295	10.614	663.3	1;1;1;1;1	9.22	%	1000	998
Ipam/CJC Std - 4	CJC-1295	10.605	658.4	1;1;1;1;1	9.16	%	1000	998
Ipam/CJC Std - 5	CJC-1295	10.601	660.2	1;1;1;1;1	9.18	%	1000	998
Sample ID SPL-2141	CJC-1295	10.591	742.5	10;1;1;1;1	103.25	%	1000	997
Sample ID SPL-2150	CJC-1295	10.591	463.1	10;1;1;1;1	64.40	%	999	999
Sample ID SPL-2150-S01	CJC-1295	10.604	456.9	10;1;1;1;1	63.53	%	999	999
Sample ID SPL-2150-S02	CJC-1295	10.605	449.2	10;1;1;1;1	62.46	%	999	999
Sample ID SPL 2159	CJC-1295	10.589	721.4	10;1;1;1;1	100.32	%	1000	997
Ipam/CJC Std - 6(SSC1)	CJC-1295	10.601	658.2	1;1;1;1;1	9.15	%	1000	998
Ipam/CJC Std - 1	Ipamorelin	7.391	6863.3	1;1;1;1;1	8.33	%	1000	996

Sample Potency and ID Report

Sample Name	Name	RT	Area	Multiplier	Amount	Unit	UV Match Factor	Peak Purity
Ipam/CJC Std - 2	Ipamorelin	7.389	6857.7	1;1;1;1;1	8.33	%	1000	996
Ipam/CJC Std - 3	Ipamorelin	7.387	6859.2	1;1;1;1;1	8.33	%	1000	996
Ipam/CJC Std - 4	Ipamorelin	7.382	6854.9	1;1;1;1;1	8.32	%	1000	996
Ipam/CJC Std - 5	Ipamorelin	7.382	6863.0	1;1;1;1;1	8.33	%	1000	996
Sample ID SPL-2150	Ipamorelin	7.386	4697.4	10;1;1;1;1	57.04	%	998	998
Sample ID SPL-2150-S01	Ipamorelin	7.381	4659.5	10;1;1;1;1	56.58	%	998	998
Sample ID SPL-2150-S02	Ipamorelin	7.380	4575.5	10;1;1;1;1	55.56	%	998	998
Sample ID SPL 2158	Ipamorelin	7.366	6892.7	10;1;1;1;1	83.70	%	1000	996
Ipam/CJC Std - 6(SSC1)	Ipamorelin	7.379	6894.4	1;1;1;1;1	8.37	%	1000	996

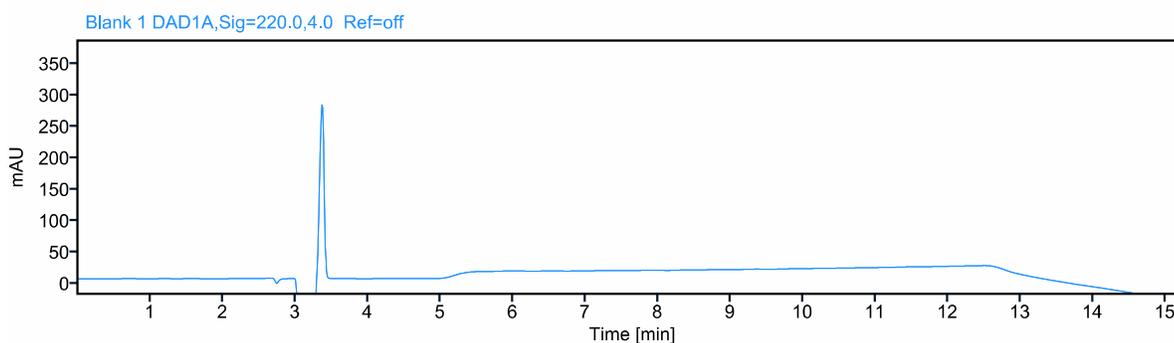
Purity Results

Sample Name	Name	RT	Area	Peak Area Percent
Ipam/CJC Std - 1	Ipamorelin	7.391	6863.3	91.188
Ipam/CJC Std - 1	CJC-1295	10.621	663.2	8.812
Ipam/CJC Std - 2	Ipamorelin	7.389	6857.7	91.175
Ipam/CJC Std - 2	CJC-1295	10.619	663.8	8.825
Ipam/CJC Std - 3	Ipamorelin	7.387	6859.2	91.182
Ipam/CJC Std - 3	CJC-1295	10.614	663.3	8.818
Ipam/CJC Std - 4	Ipamorelin	7.382	6854.9	91.236
Ipam/CJC Std - 4	CJC-1295	10.605	658.4	8.764
Ipam/CJC Std - 5	Ipamorelin	7.382	6863.0	91.224
Ipam/CJC Std - 5	CJC-1295	10.601	660.2	8.776
Sample ID SPL-2141		10.446	1.0	0.131
Sample ID SPL-2141	CJC-1295	10.591	742.5	99.718
Sample ID SPL-2141		10.757	1.1	0.150
Sample ID SPL-2150		6.934	9.6	0.185
Sample ID SPL-2150	Ipamorelin	7.386	4697.4	90.774
Sample ID SPL-2150		8.580	3.4	0.065

Sample Potency and ID Report

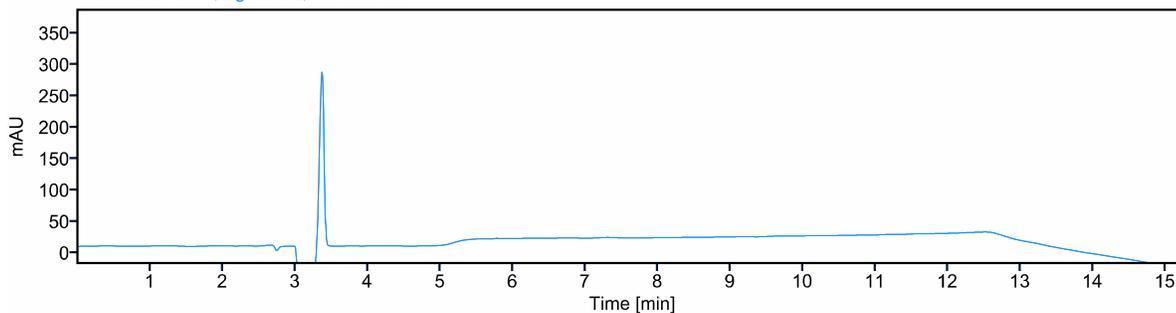
Sample Name	Name	RT	Area	Peak Area Percent
Sample ID SPL-2150	CJC-1295	10.591	463.1	8.949
Sample ID SPL-2150		11.138	1.4	0.026
Sample ID SPL-2150-S01		6.932	6.1	0.118
Sample ID SPL-2150-S01	Ipamorelin	7.381	4659.5	90.885
Sample ID SPL-2150-S01		8.576	3.5	0.068
Sample ID SPL-2150-S01	CJC-1295	10.604	456.9	8.911
Sample ID SPL-2150-S01		10.876	0.9	0.017
Sample ID SPL-2150-S02		6.933	7.0	0.138
Sample ID SPL-2150-S02	Ipamorelin	7.380	4575.5	90.846
Sample ID SPL-2150-S02		8.578	4.2	0.083
Sample ID SPL-2150-S02	CJC-1295	10.605	449.2	8.918
Sample ID SPL-2150-S02		10.858	0.7	0.014
Sample ID SPL 2159	CJC-1295	10.589	721.4	99.902
Sample ID SPL 2159		10.762	0.7	0.098
Sample ID SPL 2158		7.059	11.6	0.168
Sample ID SPL 2158	Ipamorelin	7.366	6892.7	99.832
Ipam/CJC Std - 6(SSC1)	Ipamorelin	7.379	6894.4	91.286
Ipam/CJC Std - 6(SSC1)	CJC-1295	10.601	658.2	8.714

Individual Chromatograms

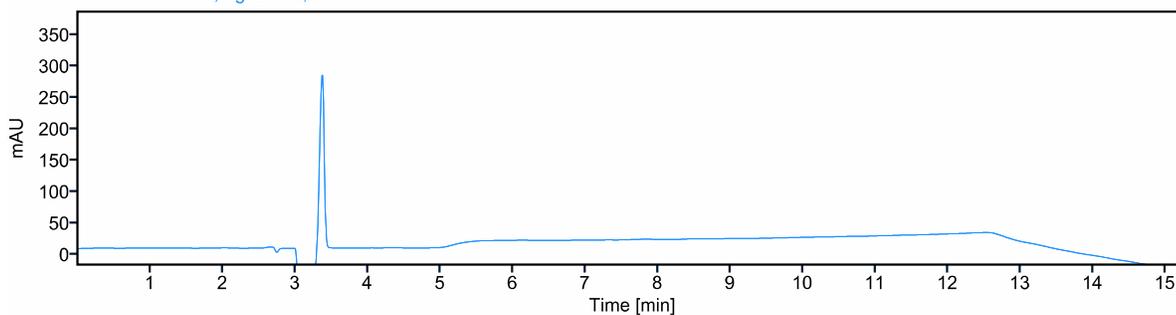


Sample Potency and ID Report

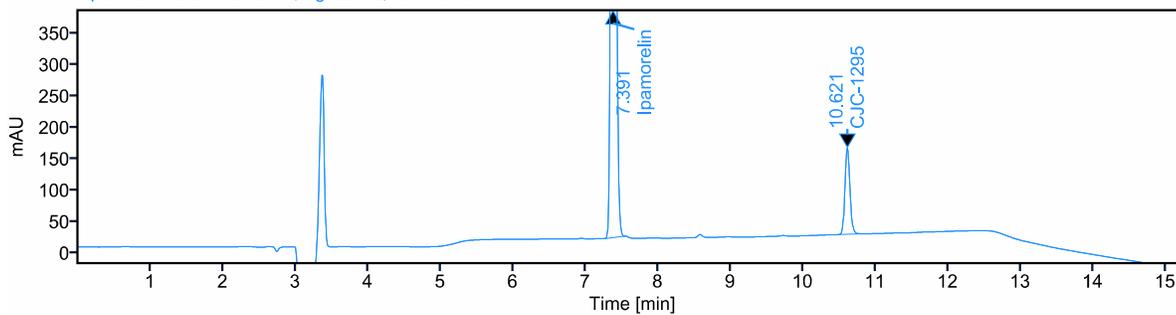
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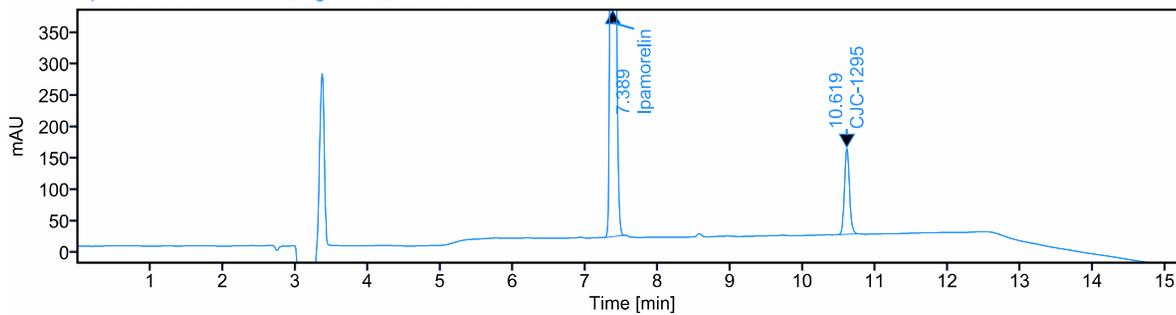
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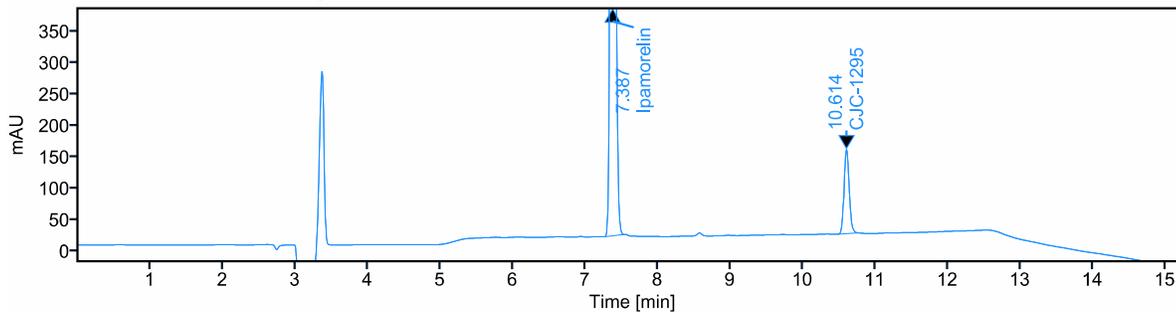
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Ipam/CJC Std - 2 DAD1A,Sig=220.0,4.0 Ref=off

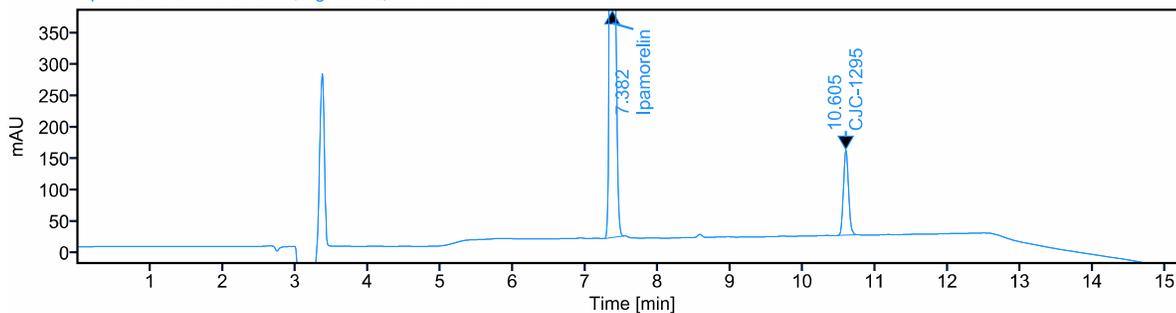


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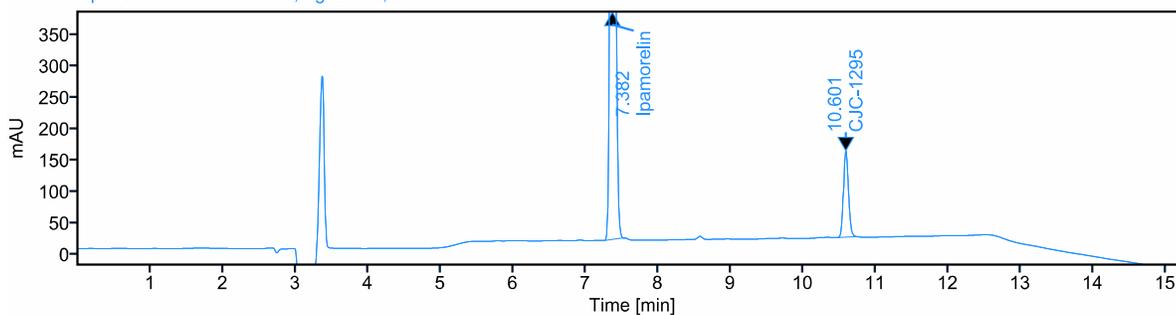


Sample Potency and ID Report

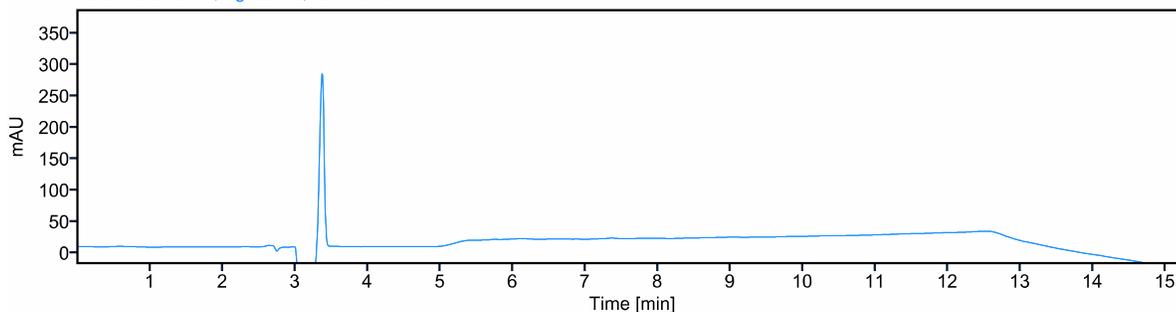
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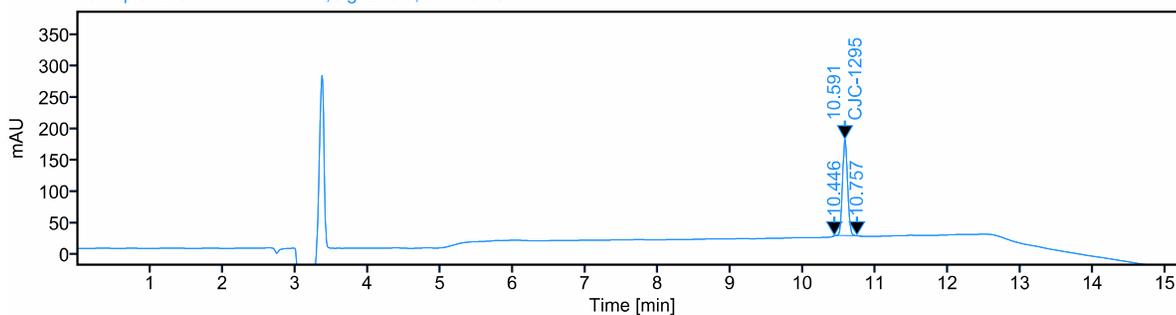
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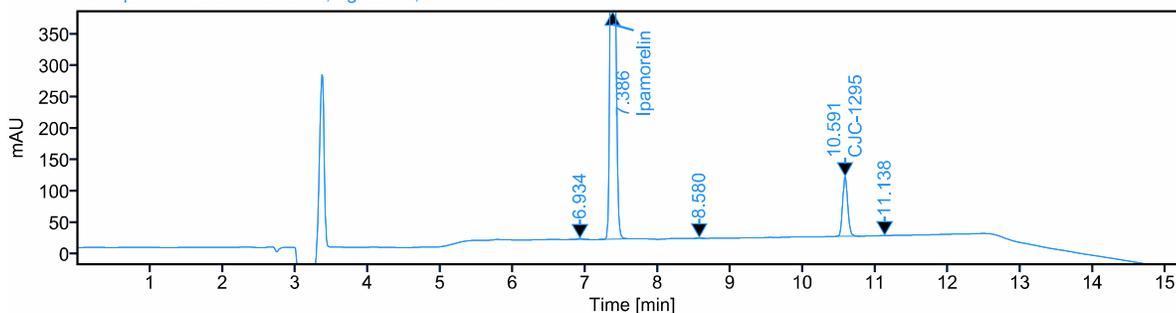
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Sample ID SPL-2141 DAD1A,Sig=220.0,4.0 Ref=off

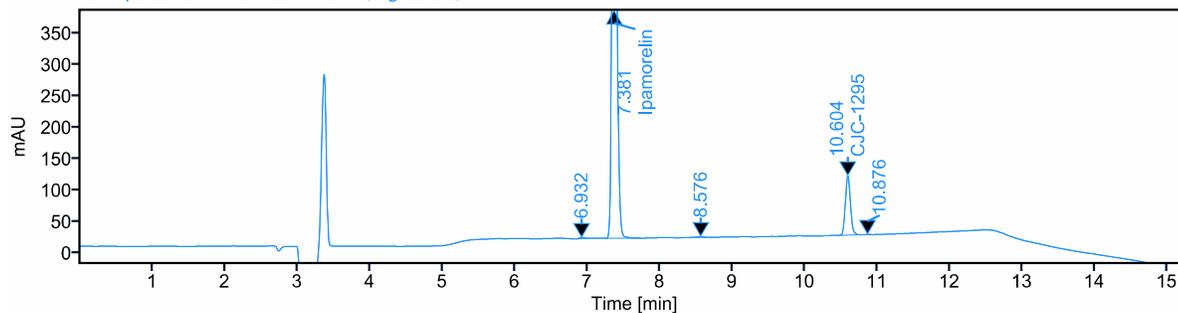


Sample ID SPL-2150 DAD1A,Sig=220.0,4.0 Ref=off

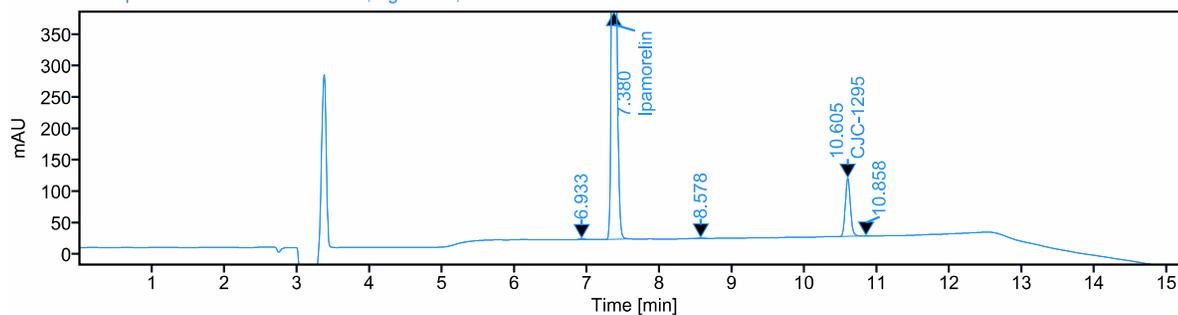


Sample Potency and ID Report

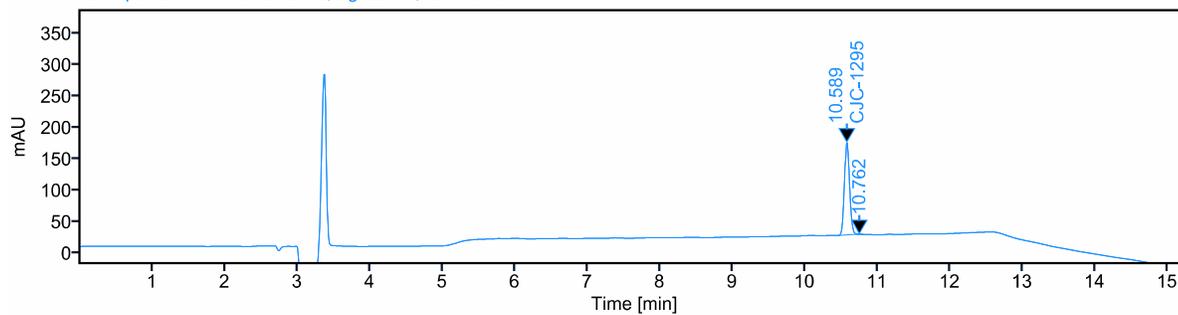
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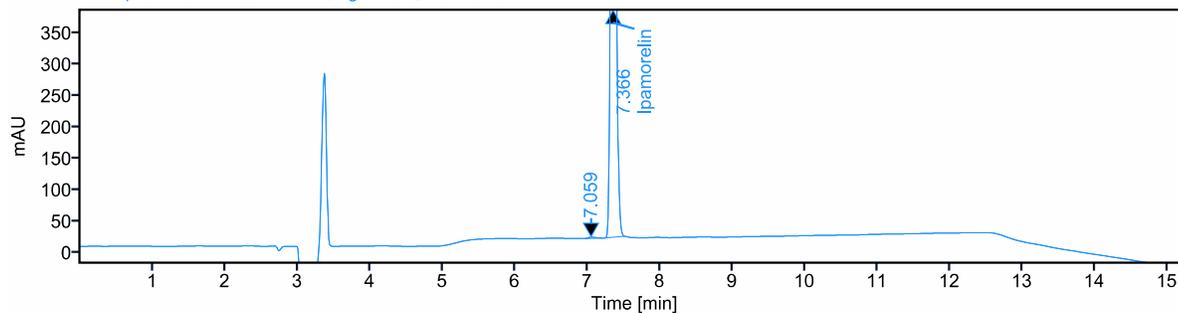
Sample ID SPL-2150-S02 DAD1A,Sig=220.0,4.0 Ref=off



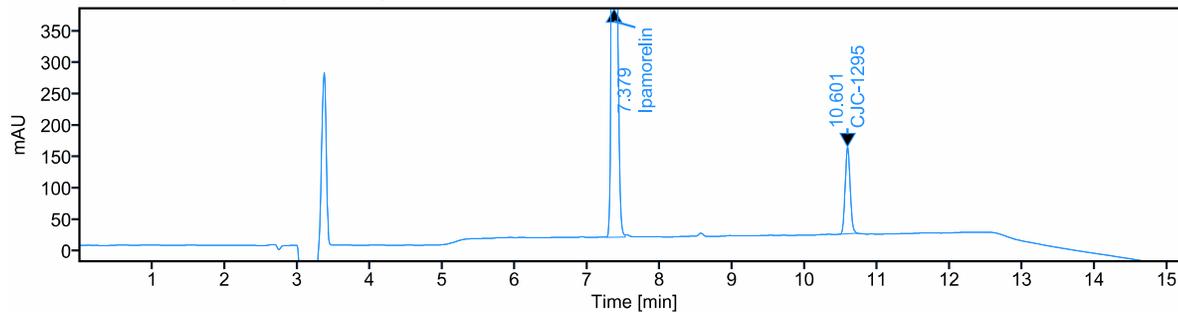
Sample ID SPL 2159 DAD1A,Sig=220.0,4.0 Ref=off



Sample ID SPL 2158 DAD1A,Sig=220.0,4.0 Ref=off



Ipam/CJC Std - 6(SSC1) DAD1A,Sig=220.0,4.0 Ref=off



Sample Potency and ID Report

Processing Method Parameters

Name	Standard Factor (%)	Void Volume (min):	2.645
Ipamorelin		Injection Volume (uL)	15

8.330221

8.330221

8.330221

8.330221

8.330221

CJC-1295

9.203376

9.203376

9.203376

9.203376

9.203376

Injection Sequence

Sample Name	Vial #	Multiplier	Instrument Method	Instrument Name
Blank 1	94	1.00000	1007_Locked_LinesAandB_15min_all_injections_Zion_P1.amx	Zion
Blank 2	94	1.00000	1007_Locked_LinesAandB_15min_all_injections_Zion_P1.amx	Zion
Blank 3	94	1.00000	1007_Locked_LinesAandB_15min_all_injections_Zion_P1.amx	Zion
Ipam/CJC Std - 1	11	1.00000	1007_Locked_LinesAandB_15min_all_injections_Zion_P1.amx	Zion
Ipam/CJC Std - 2	11	1.00000	1007_Locked_LinesAandB_15min_all_injections_Zion_P1.amx	Zion

Sample Potency and ID Report

Sample Name	Vial #	Multiplier	Instrument Method	Instrument Name
Ipam/CJC Std - 3	11	1.00000	1007_Locked_LinesAandB_15min_all injections_Zion_P1.amx	Zion
Ipam/CJC Std - 4	11	1.00000	1007_Locked_LinesAandB_15min_all injections_Zion_P1.amx	Zion
Ipam/CJC Std - 5	11	1.00000	1007_Locked_LinesAandB_15min_all injections_Zion_P1.amx	Zion
Blank 2	94	1.00000	1007_Locked_LinesAandB_15min_all injections_Zion_P1.amx	Zion
Sample ID SPL-2141	12	10.00000	1007_Locked_LinesAandB_15min_all injections_Zion_P1.amx	Zion
Sample ID SPL-2150	13	10.00000	1007_Locked_LinesAandB_15min_all injections_Zion_P1.amx	Zion
Sample ID SPL-2150-S01	14	10.00000	1007_Locked_LinesAandB_15min_all injections_Zion_P1.amx	Zion
Sample ID SPL-2150-S02	15	10.00000	1007_Locked_LinesAandB_15min_all injections_Zion_P1.amx	Zion
Sample ID SPL 2159	16	10.00000	1007_Locked_LinesAandB_15min_all injections_Zion_P1.amx	Zion
Sample ID SPL 2158	17	10.00000	1007_Locked_LinesAandB_15min_all injections_Zion_P1.amx	Zion
Ipam/CJC Std - 6(SSC1)	11	1.00000	1007_Locked_LinesAandB_15min_all injections_Zion_P1.amx	Zion

UV Spectra

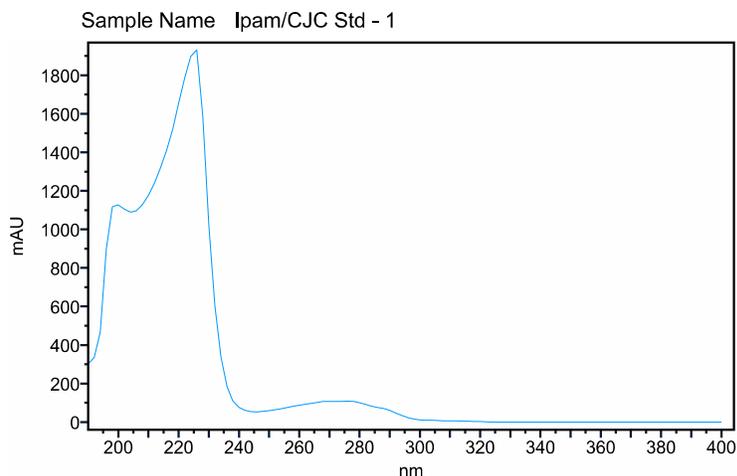
UV Match Spectra

RT:

7.391

Compound Name:

Ipamorelin



Compound Spectra Confirm Result Confirmed

Sample Potency and ID Report

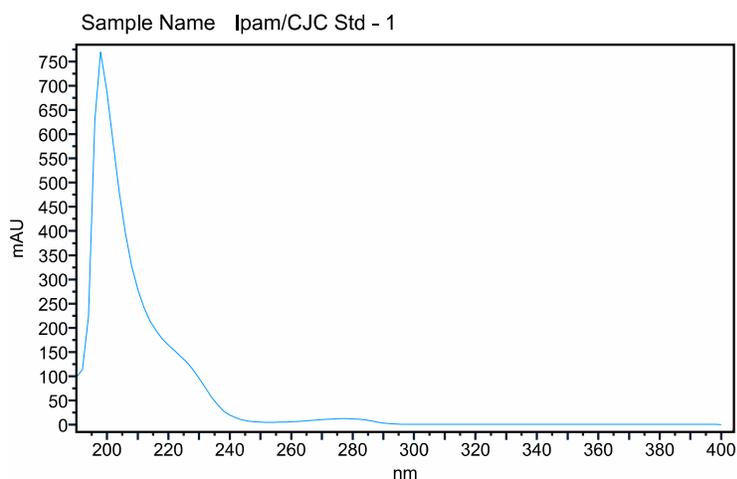
UV Match Spectra

RT:

10.621

Compound Name:

CJC-1295



Compound Spectra Confirm Result Confirmed

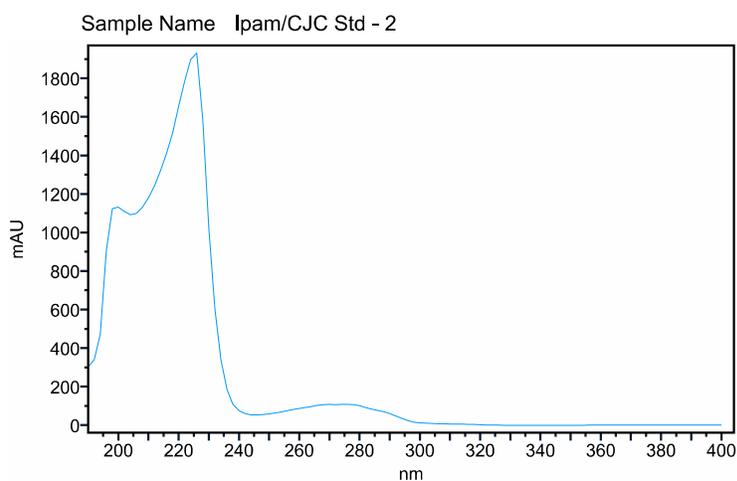
UV Match Spectra

RT:

7.389

Compound Name:

Ipamorelin



Compound Spectra Confirm Result Confirmed

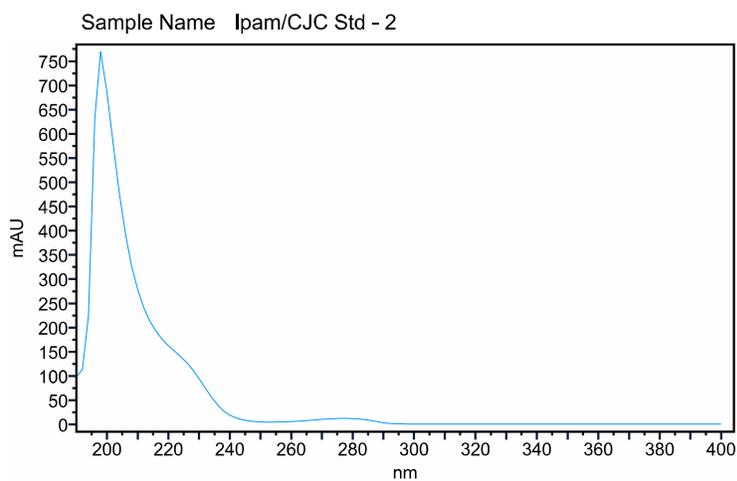
UV Match Spectra

RT:

10.619

Compound Name:

CJC-1295



Compound Spectra Confirm Result Confirmed

Sample Potency and ID Report

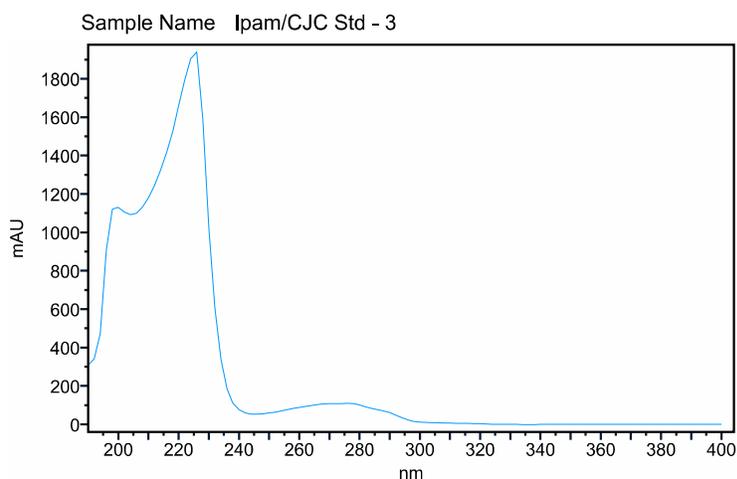
UV Match Spectra

RT:

7.387

Compound Name:

Ipamorelin



Compound Spectra Confirm Result Confirmed

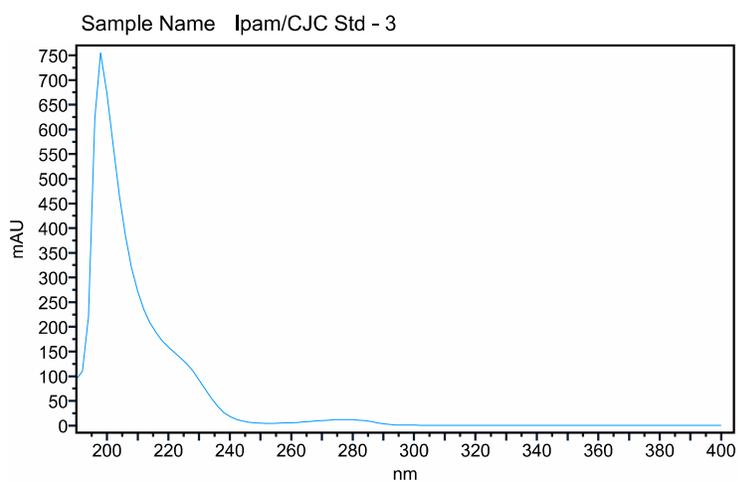
UV Match Spectra

RT:

10.614

Compound Name:

CJC-1295



Compound Spectra Confirm Result Confirmed

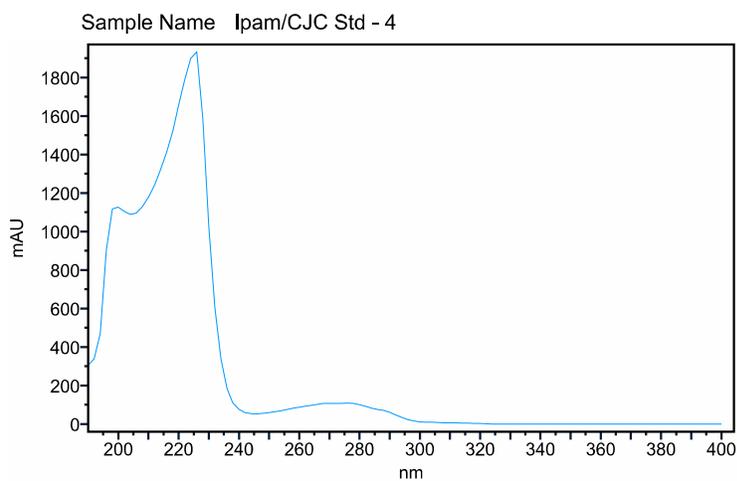
UV Match Spectra

RT:

7.382

Compound Name:

Ipamorelin



Compound Spectra Confirm Result Confirmed

Sample Potency and ID Report

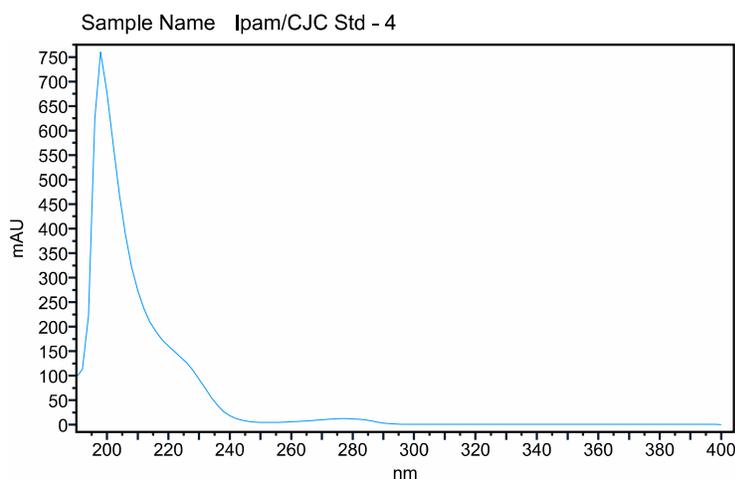
UV Match Spectra

RT:

10.605

Compound Name:

CJC-1295



Compound Spectra Confirm Result Confirmed

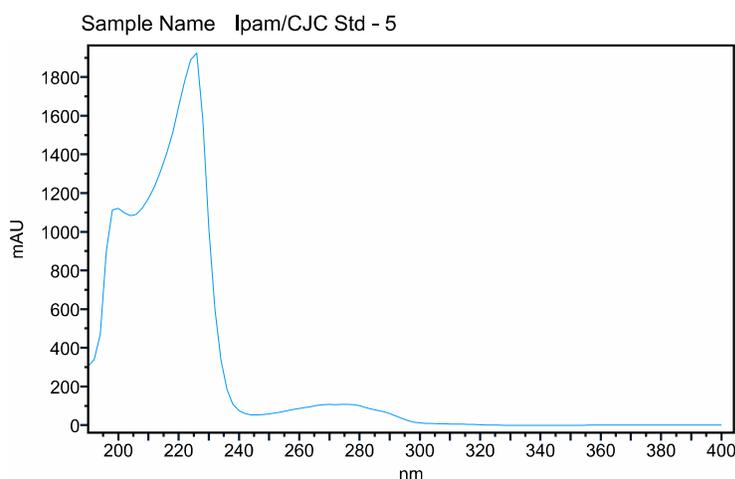
UV Match Spectra

RT:

7.382

Compound Name:

Ipamorelin



Compound Spectra Confirm Result Confirmed

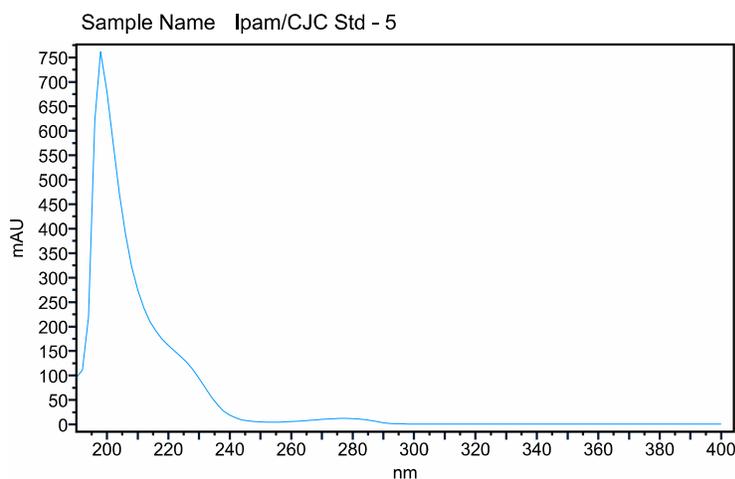
UV Match Spectra

RT:

10.601

Compound Name:

CJC-1295



Compound Spectra Confirm Result Confirmed

Sample Potency and ID Report

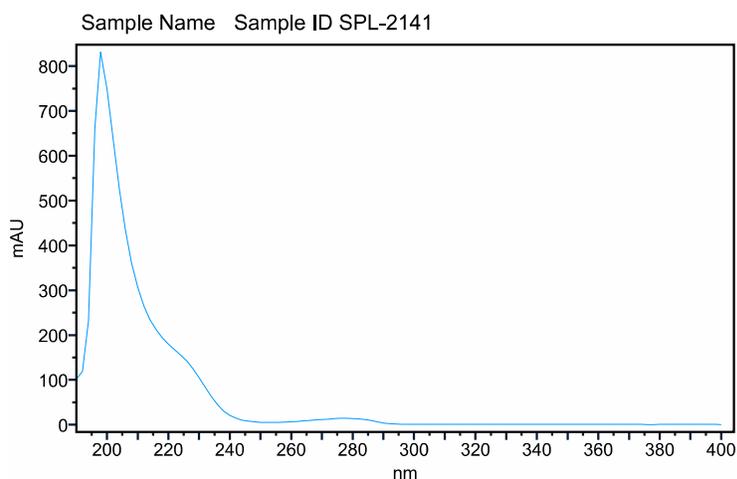
UV Match Spectra

RT:

10.591

Compound Name:

CJC-1295



Compound Spectra Confirm Result Confirmed

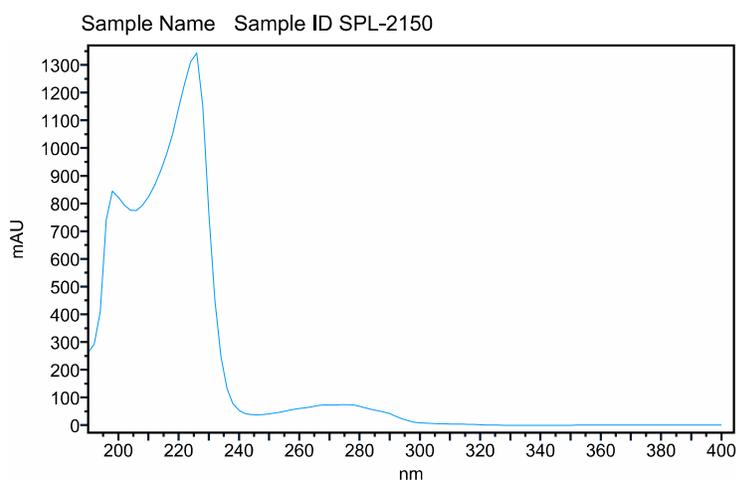
UV Match Spectra

RT:

7.386

Compound Name:

Ipamorelin



Compound Spectra Confirm Result Confirmed

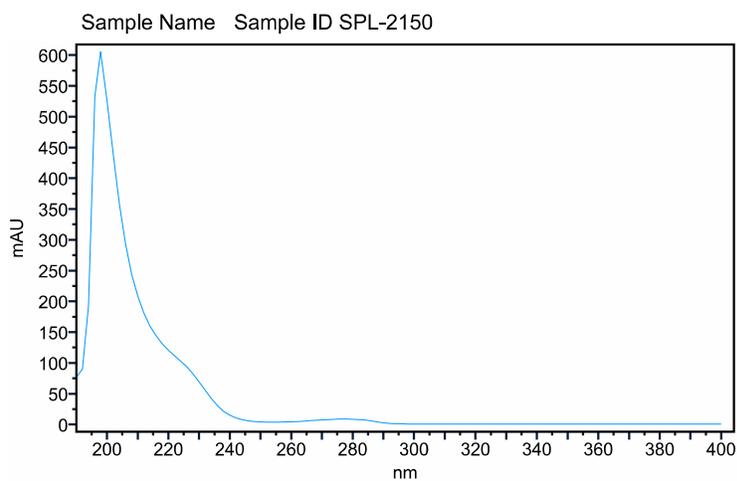
UV Match Spectra

RT:

10.591

Compound Name:

CJC-1295



Compound Spectra Confirm Result Confirmed

Sample Potency and ID Report

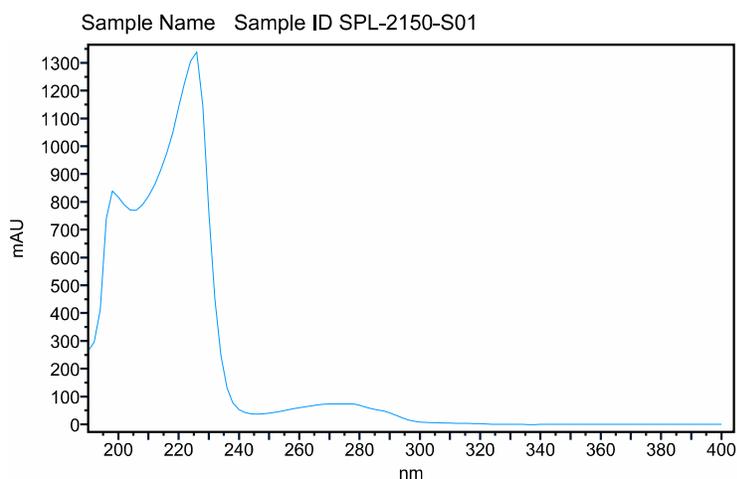
UV Match Spectra

RT:

7.381

Compound Name:

Ipamorelin



Compound Spectra Confirm Result Confirmed

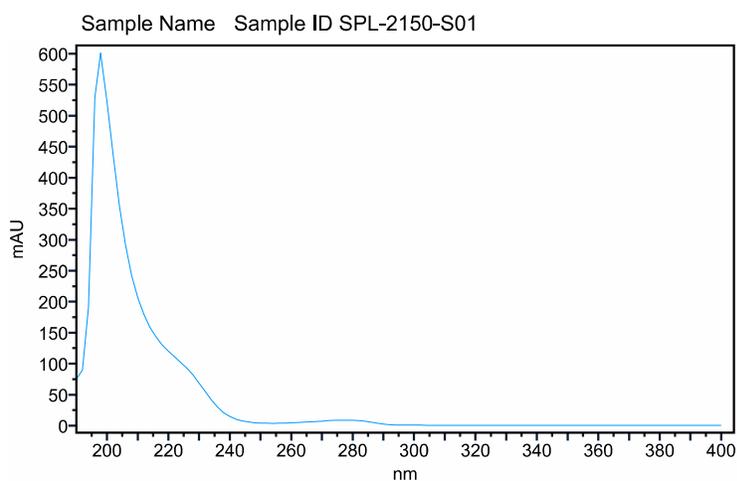
UV Match Spectra

RT:

10.604

Compound Name:

CJC-1295



Compound Spectra Confirm Result Confirmed

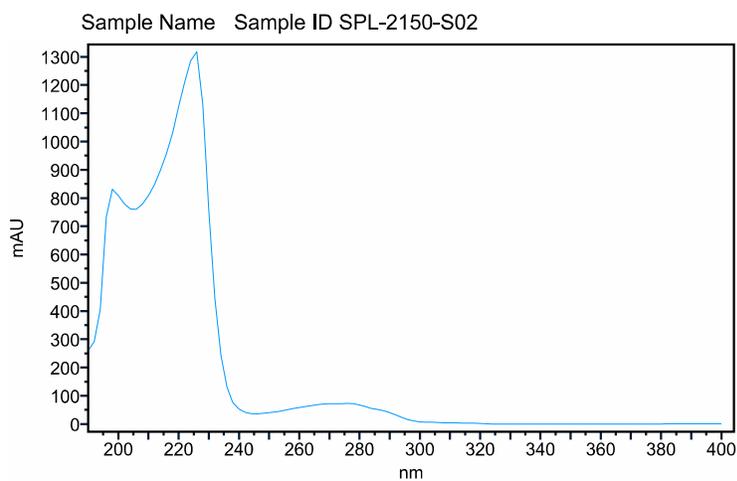
UV Match Spectra

RT:

7.38

Compound Name:

Ipamorelin



Compound Spectra Confirm Result Confirmed

Sample Potency and ID Report

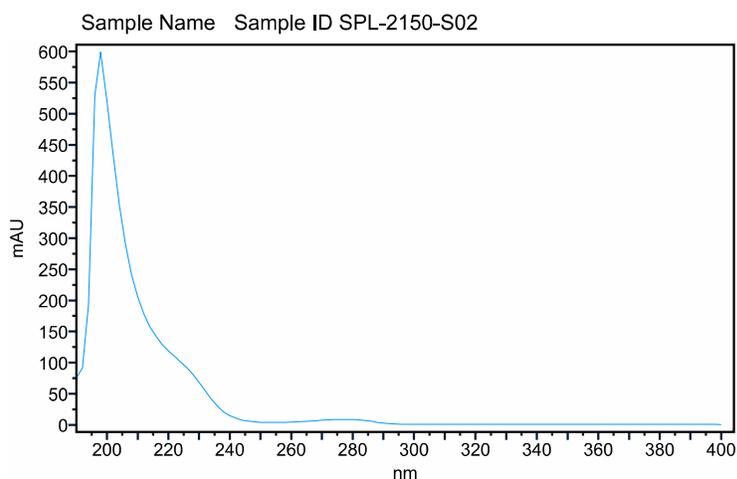
UV Match Spectra

RT:

10.605

Compound Name:

CJC-1295



Compound Spectra Confirm Result Confirmed

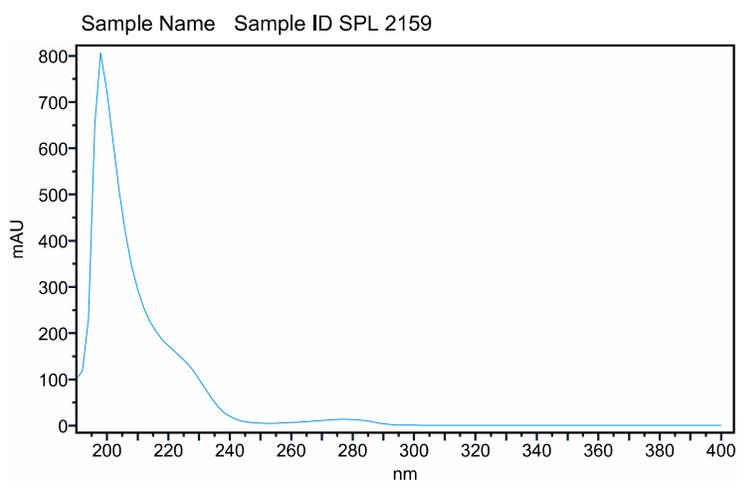
UV Match Spectra

RT:

10.589

Compound Name:

CJC-1295



Compound Spectra Confirm Result Confirmed

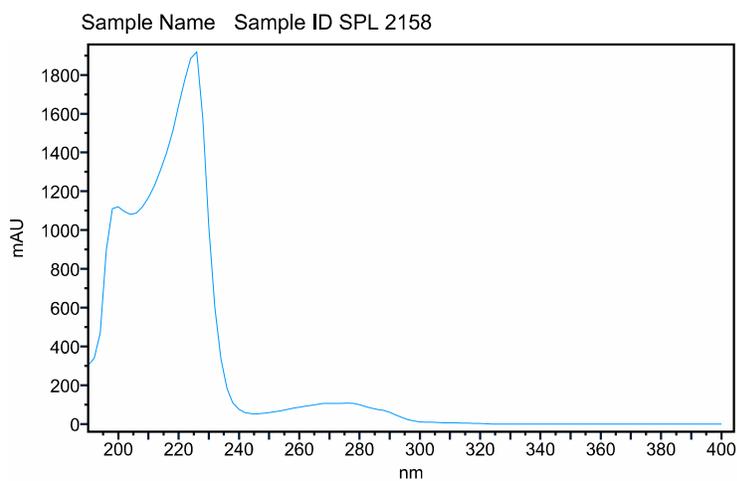
UV Match Spectra

RT:

7.366

Compound Name:

Ipamorelin



Compound Spectra Confirm Result Confirmed

Sample Potency and ID Report

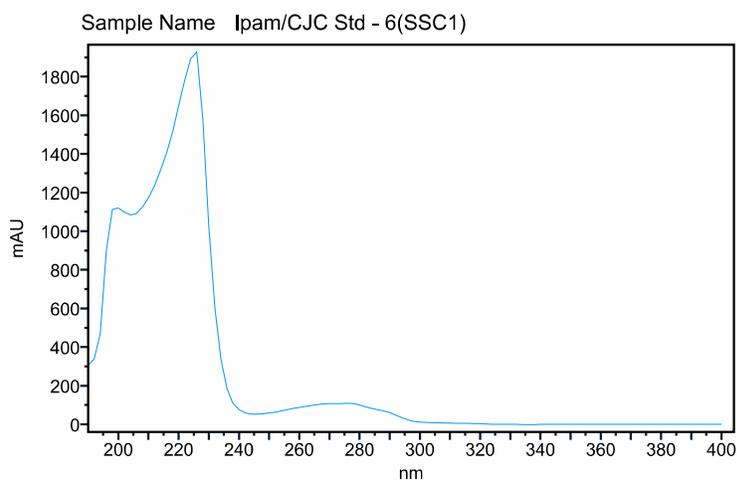
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RT:

7.379

Compound Name:

Ipamorelin



Compound Spectra Confirm Result Confirmed

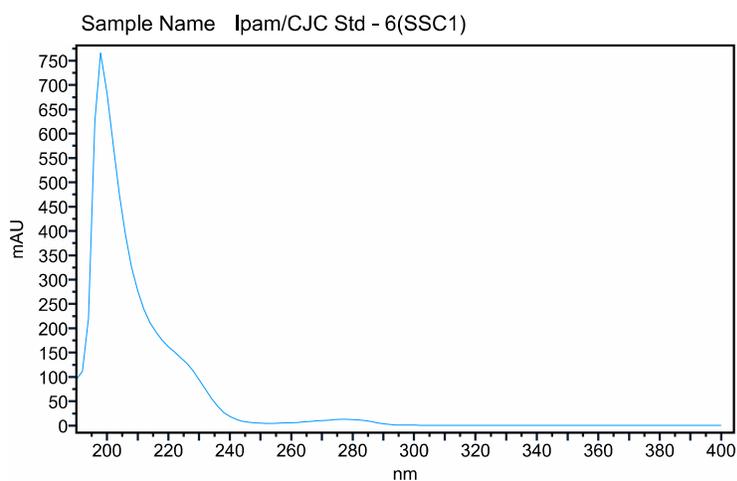
UV Match Spectra

RT:

10.601

Compound Name:

CJC-1295



Compound Spectra Confirm Result Confirmed