

Name: Cis-4-amino-N-[1-[3-(4-fluorophenoxy)propyl]-3-methoxy-4-piperidiny]-2-methoxybenzamide
(Cisapride Deschloro; CQ RC 8)

Lot#: GR-16-251

Test Date: 12/01/2021 (re-test date: 12/01/2026)

CAS No.: 137472-65-2

MF: C₂₃H₃₀FN₃O₄

MW: 431.50

Appearance: White solid

Purity: 97.9% by HPLC (average of two sample preparations)

¹H-NMR: Conforms

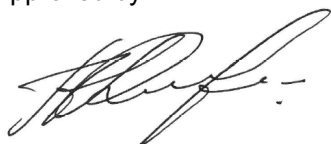
FTIR: Attached

MS-ESI (+) Conforms (shows peak at m/z = 332.22 [M+H]⁺)

Storage Long term store at 0 - 5° C in a dry place away from direct sunlight

Approved by:

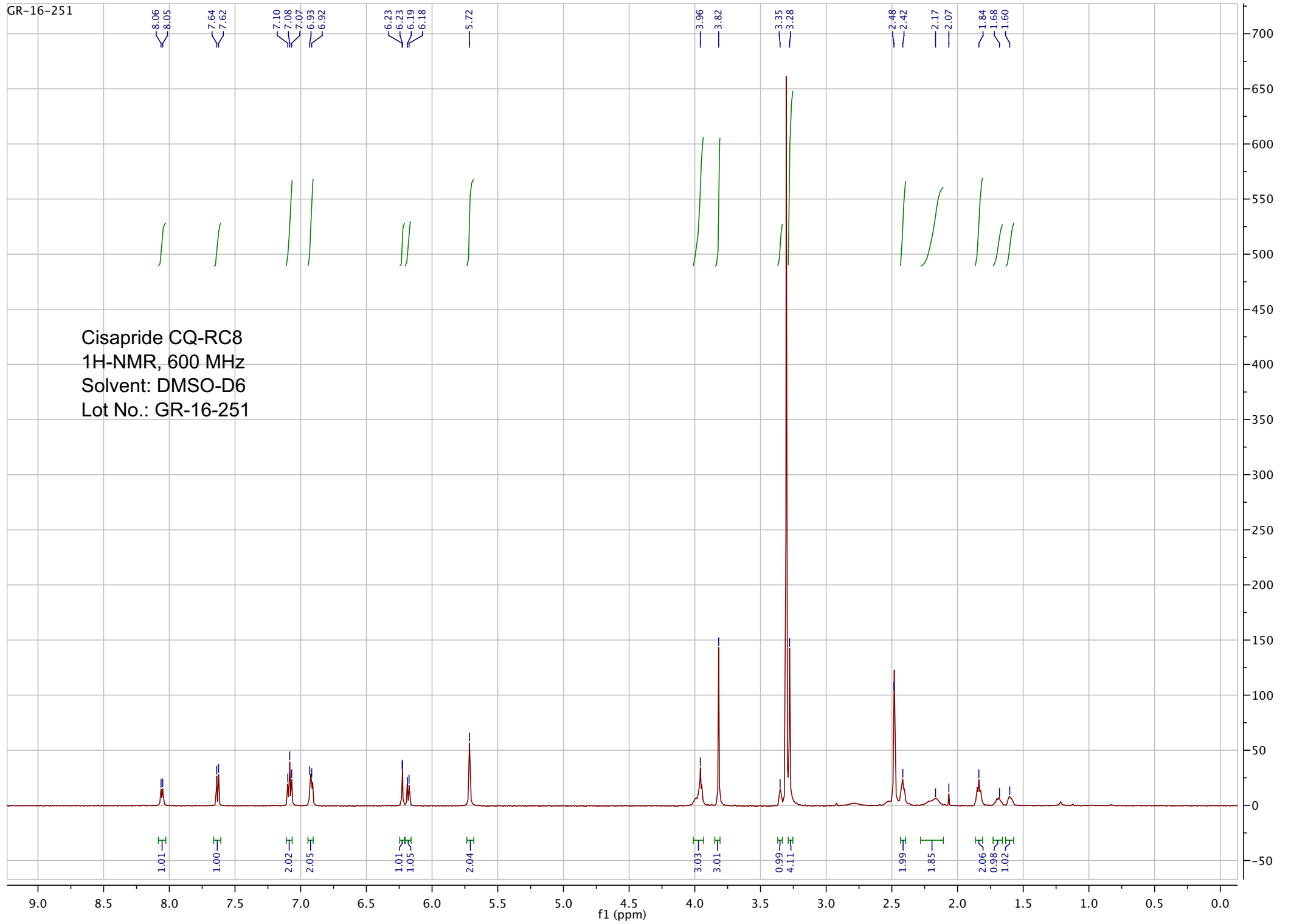
Date: 12/08/2021



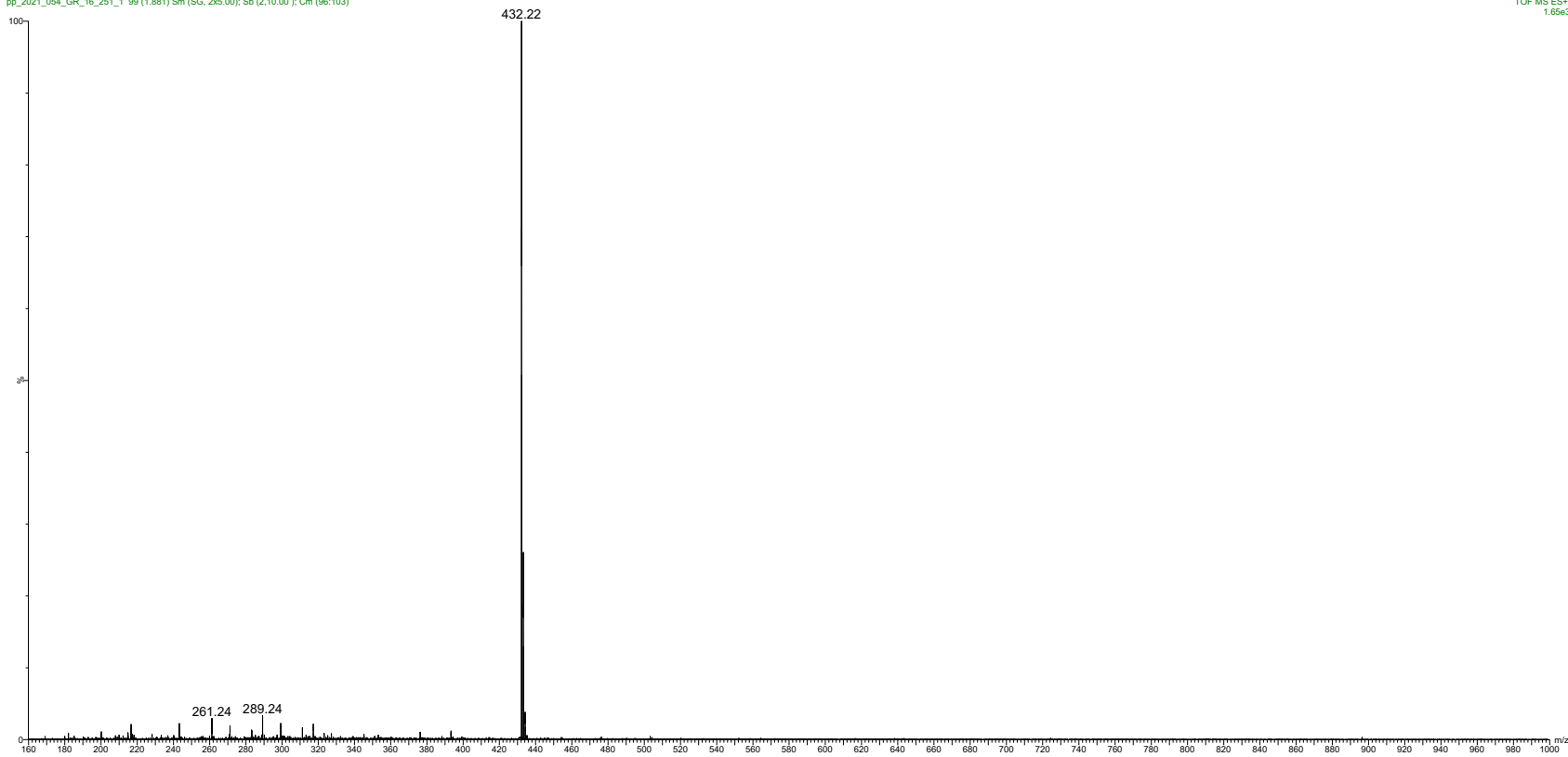
Viorica Rusu, QC/QA Manager

GR-16-251

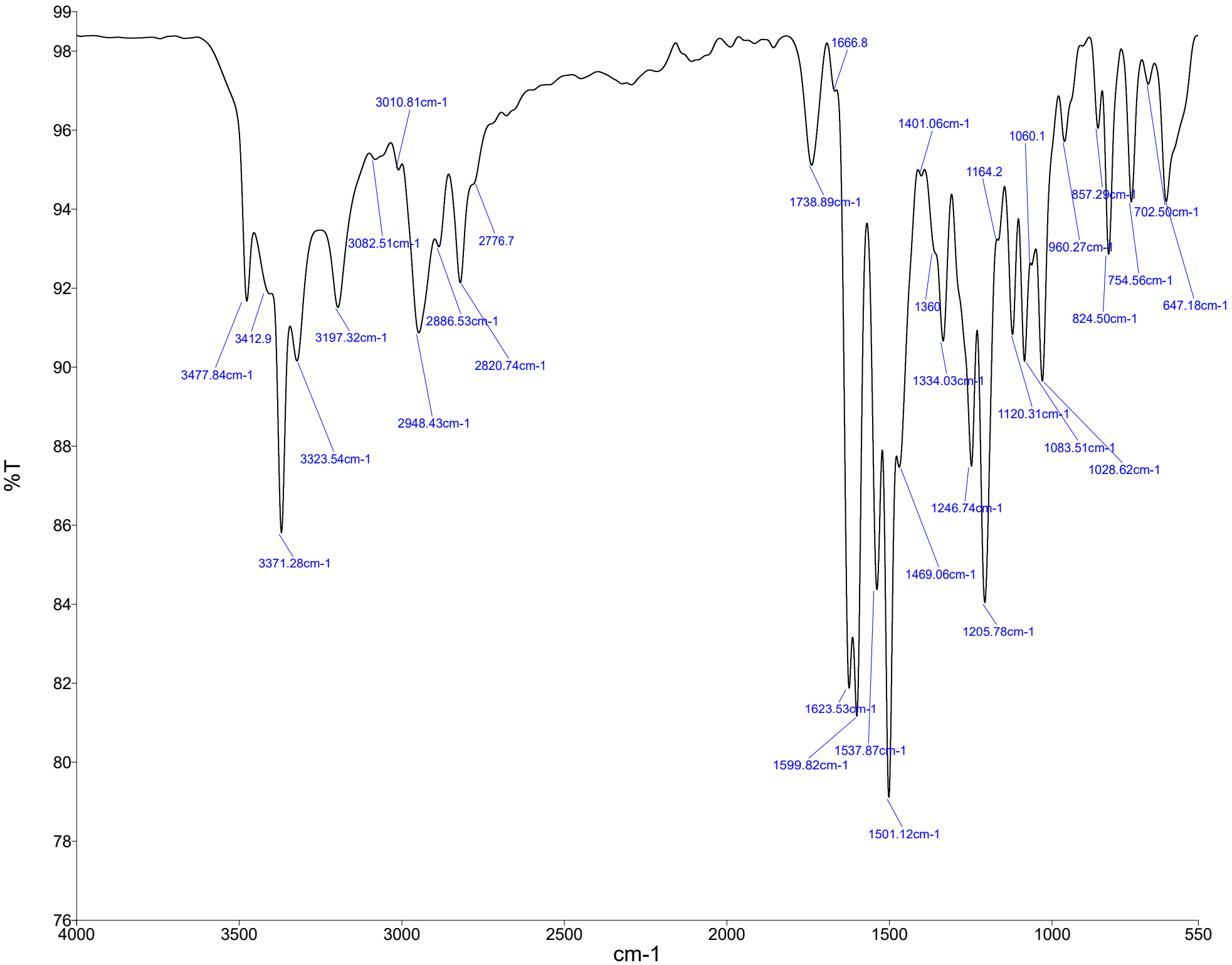
Cisapride CQ-RC8
1H-NMR, 600 MHz
Solvent: DMSO-D6
Lot No.: GR-16-251



pp_2021_054_GR_16_251_1 99 (1.881) Sm (SG, 2x5.00); Sb (2,10.00); Cm (96:103)



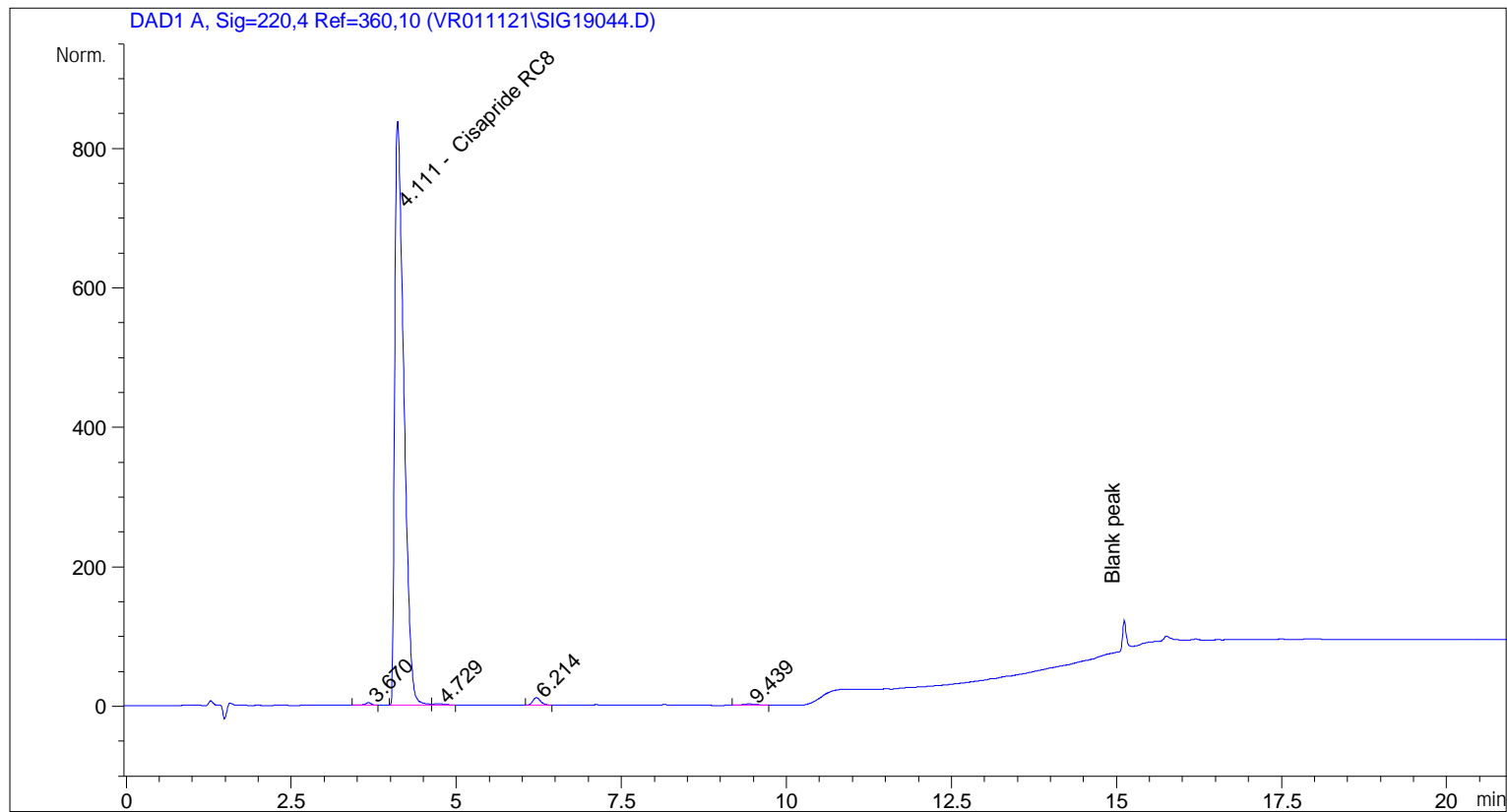
ESI-MS spectrum for sample GR-16-251. Shows monoisotopic $[M+H]^+$ mass.



Name Description
 GR-16-251 Sample 565 By Analyst Date Thursday, December 02 2021

```

=====
Acq. Operator   : vrusu
Acq. Instrument : Instrument 1                Location : Vial 36
Injection Date  : 12/1/2021 8:35:45 AM
                                           Inj Volume : 7.0 µl
Acq. Method     : C:\CHEM32\1\METHODS\VR_120121_251.M
Last changed    : 12/1/2021 8:34:58 AM by vrusu
Analysis Method : C:\CHEM32\1\METHODS\VR120121_251PM.M
Last changed    : 12/1/2021 2:07:16 PM by vrusu
  
```



=====
 Area Percent Report
 =====

```

Sorted By      : Signal
Calib. Data Modified : 12/1/2021 2:05:09 PM
Multiplier:    : 1.0000
Dilution:      : 1.0000
Use Multiplier & Dilution Factor with ISTDs
  
```

Signal 1: DAD1 A, Sig=220,4 Ref=360,10

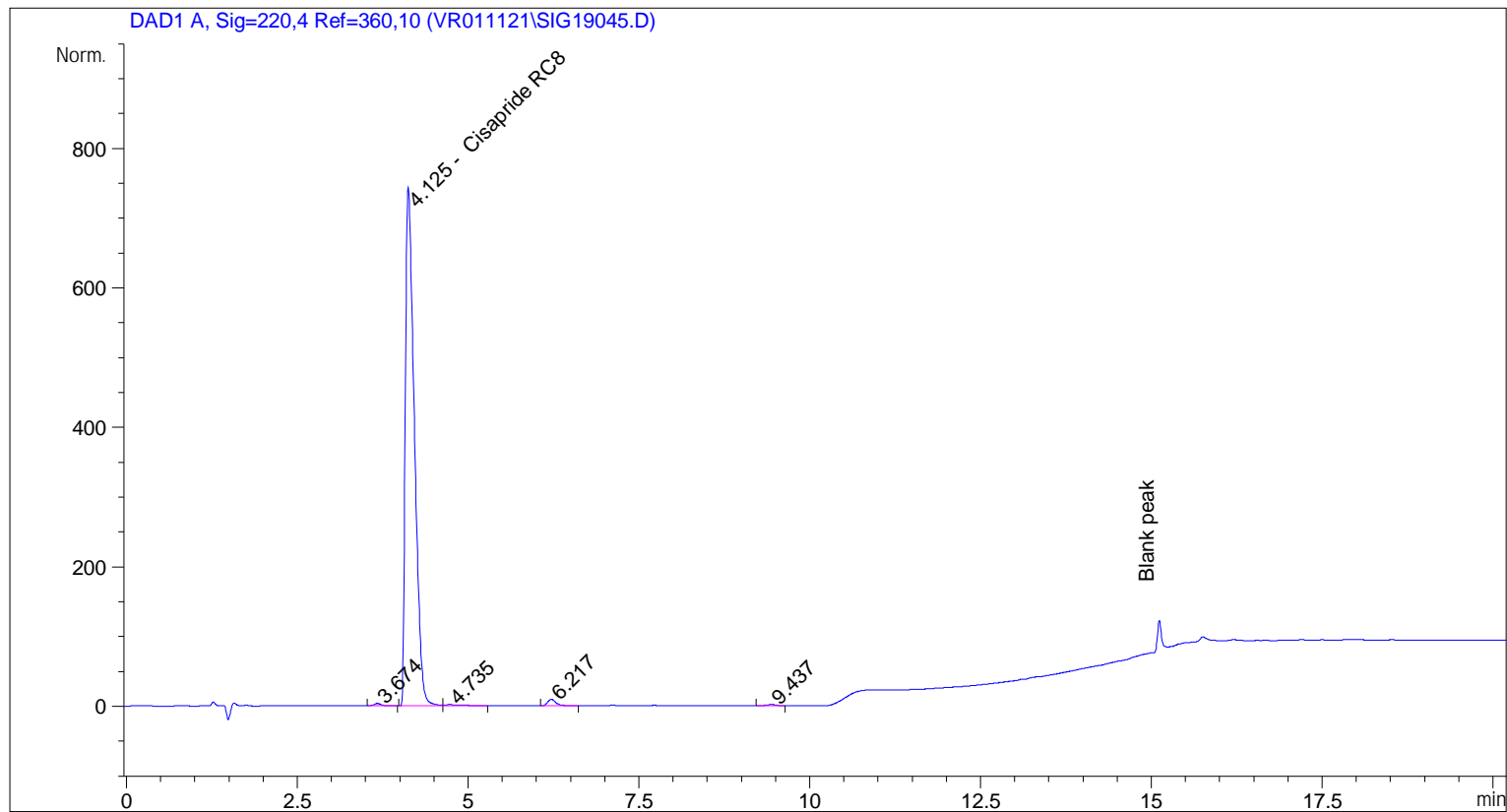
Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	3.670	BB	0.0943	24.30253	0.2950	?
2	4.111	BV	0.1464	8081.05664	98.0794	Cisapride RC8
3	4.729	VB	0.1428	18.57728	0.2255	?
4	6.214	BB	0.1269	90.61226	1.0998	?
5	9.439	BB	0.2032	24.75302	0.3004	?

Totals : 8239.30173

=====

*** End of Report ***

=====
Acq. Operator : vrusu
Acq. Instrument : Instrument 1 Location : Vial 37
Injection Date : 12/1/2021 9:02:40 AM Inj Volume : 7.0 µl
Acq. Method : C:\CHEM32\1\METHODS\VR_120121_251.M
Last changed : 12/1/2021 9:01:52 AM by vrusu
Analysis Method : C:\CHEM32\1\METHODS\VR120121_251PM.M
Last changed : 12/1/2021 2:07:16 PM by vrusu



=====
Area Percent Report
=====

Sorted By : Signal
Calib. Data Modified : 12/1/2021 2:05:09 PM
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 A, Sig=220,4 Ref=360,10

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Area %	Name
1	3.674	BB	0.1038	24.08190	0.3434	?
2	4.125	BV	0.1418	6860.66162	97.8434	Cisapride RC8
3	4.735	VB	0.2131	26.17736	0.3733	?
4	6.217	BB	0.1361	81.93798	1.1686	?
5	9.437	BB	0.1711	19.01741	0.2712	?

Totals : 7011.87627

=====

*** End of Report ***