

# LCMS Analysis for V714001 Rezatomidine (AGN203818)

## Openlynx Report -

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Sample: 2499  
File: CYH-847829-38-3-232-P-5  
Description: DEFAULT  
Injection Volume: 10.0000

Vial: 1:C,2  
Date: 17-May-2021  
Method: LC.olp  
Inlet Method: LC\_A50C50\_15min\_column2

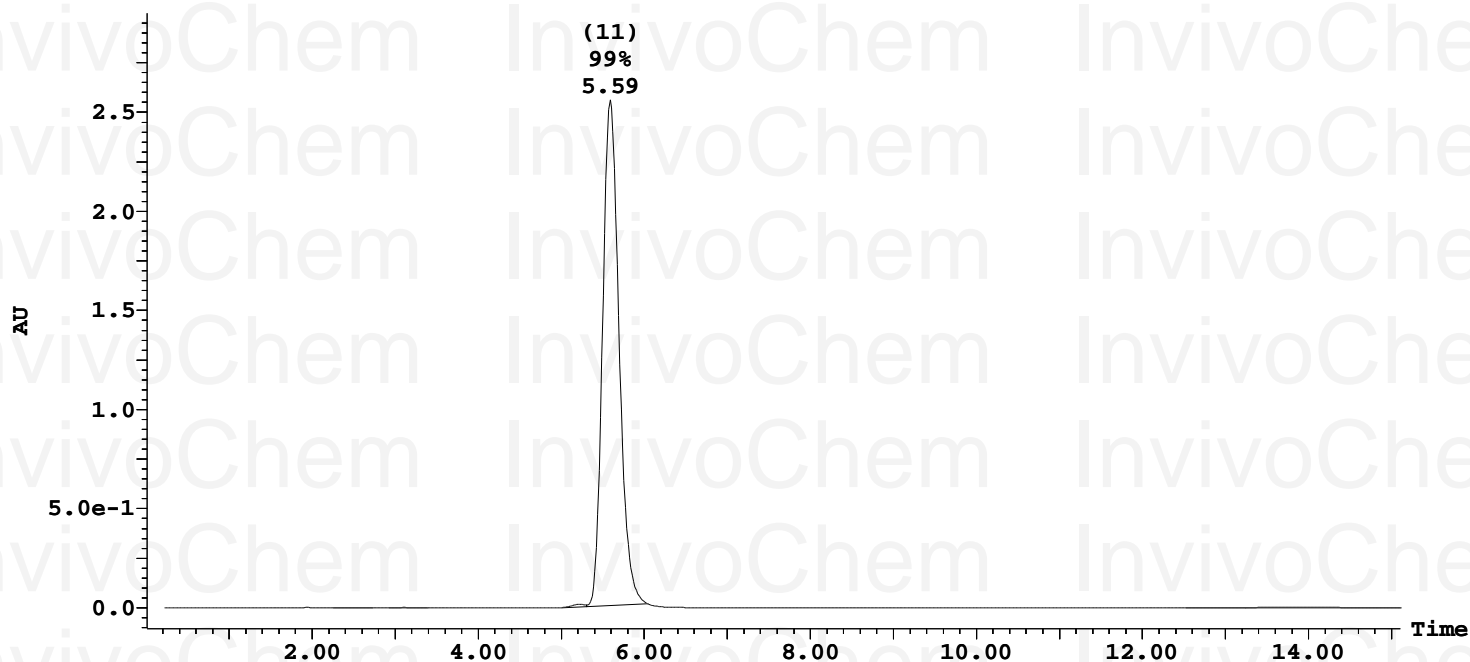
ID:  
Time: 19:05:29  
Column Name: Waters C18:

Printed: Mon May 17 19:23:33 2021

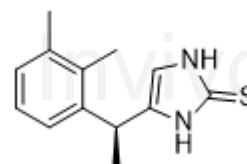
## Sample Report (continued):

3: UV Detector: 254 Smooth (Mn, 2x3)

2.562  
Range: 2.562



| Peak Number | Compound | Time  | AreaAbs | Area %Total | Width | Height | Mass Found |
|-------------|----------|-------|---------|-------------|-------|--------|------------|
| 4           |          | 2.45  | 3e+002  | 0.05        | 0     | 1e+003 |            |
| 7           |          | 3.11  | 2e+002  | 0.03        | 0     | 1e+003 |            |
| 10          |          | 5.22  | 2e+003  | 0.37        | 0     | 1e+004 |            |
| 11          |          | 5.59  | 6e+005  | 99.19       | 1     | 3e+006 |            |
| 16          |          | 12.95 | 3e+002  | 0.05        | 1     | 8e+002 |            |
| 18          |          | 14.15 | 2e+003  | 0.30        | 2     | 2e+003 |            |



Product Name: Rezatomi di ne (AGN203818)  
InvivoChem Cat #: V7140  
CAS #: 847829-38-3  
Batch #: V714001  
Formula: C13H16N2S  
Molecular Weight: 232.345

# LCMS Analysis for V714001 Rezatomidine (AGN203818)

## Openlynx Report -

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Sample: 2519  
File: CYH-847829-38-3-232-P-1-3  
Description: DEFAULT  
Injection Volume: 10.0000

Vial: 1:C,7  
Date: 18-May-2021  
Method: LC.olp  
Inlet Method: LC\_A50C50\_15min\_column2

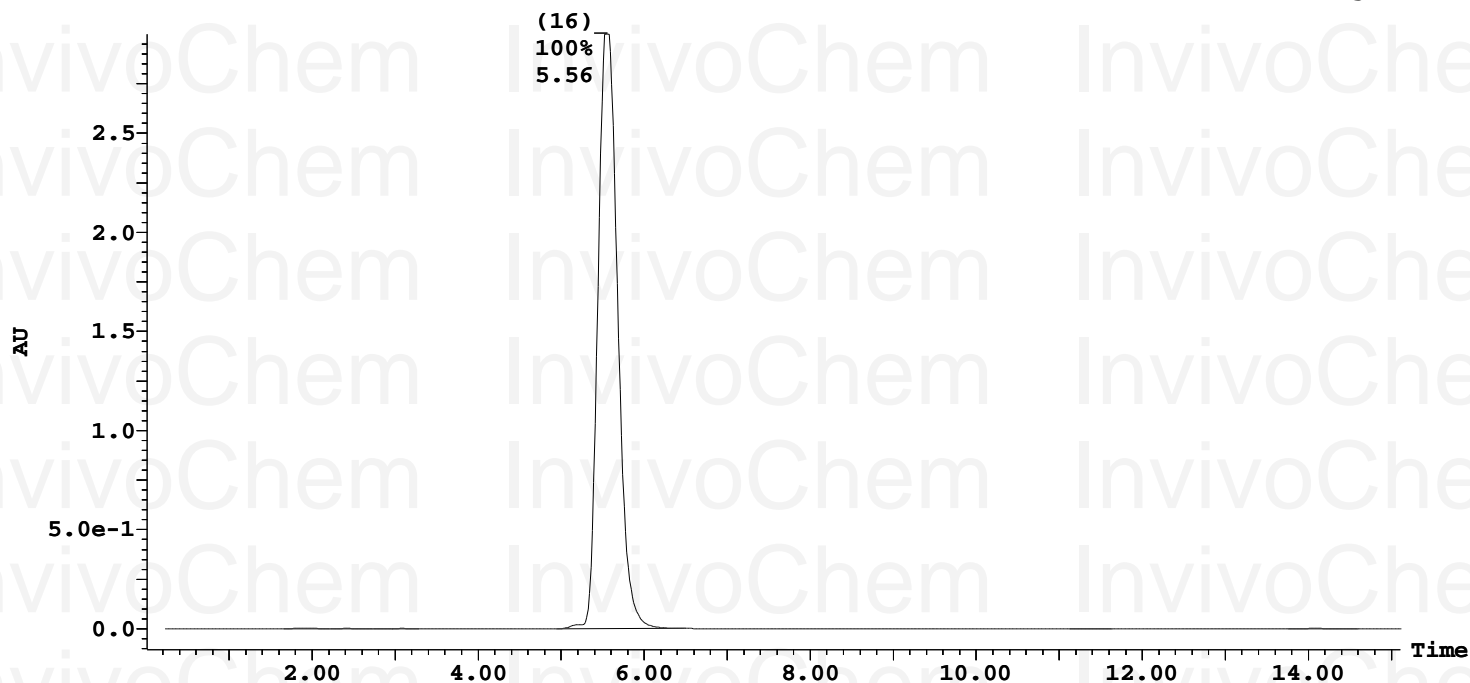
ID:  
Time: 17:33:23  
Column Name: Waters C18:

Printed: Tue May 18 17:52:12 2021

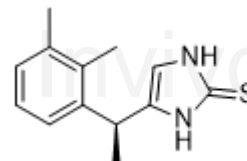
## Sample Report (continued):

3: UV Detector: 254 Smooth (Mn, 2x3)

3.08  
Range: 3.082



| Peak Number | Compound | Time  | AreaAbs | Area %Total | Width | Height | Mass Found |
|-------------|----------|-------|---------|-------------|-------|--------|------------|
| 5           |          | 1.88  | 7e+002  | 0.09        | 1     | 3e+003 |            |
| 7           |          | 2.42  | 5e+002  | 0.06        | 1     | 2e+003 |            |
| 10          |          | 2.88  | 3e+002  | 0.03        | 0     | 2e+003 |            |
| 11          |          | 3.08  | 4e+002  | 0.04        | 0     | 2e+003 |            |
| 16          |          | 5.56  | 8e+005  | 99.65       | 2     | 3e+006 |            |
| 25          |          | 11.32 | 2e+002  | 0.02        | 1     | 8e+002 |            |
| 32          |          | 14.06 | 1e+003  | 0.11        | 1     | 2e+003 |            |



Product Name: Rezatomi di ne (AGN203818)  
InvivoChem Cat #: V7140  
CAS #: 847829-38-3  
Batch #: V714001  
Formula: C13H16N2S  
Molecular Weight: 232.345

# LCMS Analysis for V714001 Rezatomidine (AGN203818)

## Openlynx Report -

Sample: 2519  
File: CYH-847829-38-3-232-P-1-3  
Description: DEFAULT  
Injection Volume: 10.0000

Vial: 1:C,7  
Date: 18-May-2021  
Method: LC.olg  
Inlet Method: LC\_A50C50\_15min\_column2

ID:  
Time: 17:33:23  
Column Name: Waters C18:

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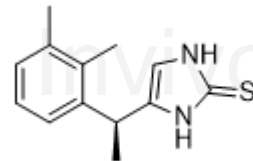
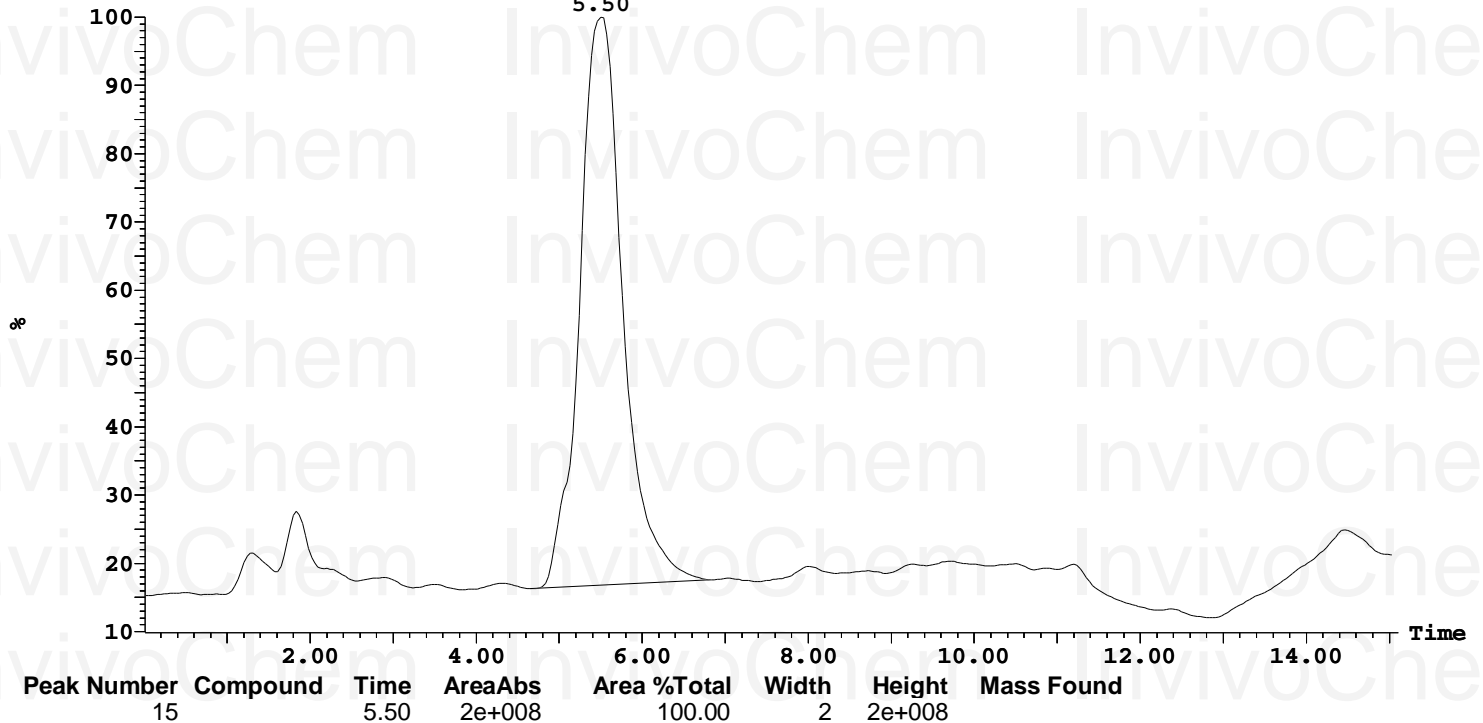
Printed: Tue May 18 17:52:12 2021

## Sample Report (continued):

1: MS ES+ :TIC Smooth (Mn, 2x2)

(15)  
100%  
5.50

3.0e+008



Product Name: Rezatomidine (AGN203818)  
InvivoChem Cat #: V7140  
CAS #: 847829-38-3  
Batch #: V714001  
Formula: C13H16N2S  
Molecular Weight: 232.345

# LCMS Analysis for V714001 Rezatomidine (AGN203818)

## Openlynx Report -

Sample: 2519  
File: CYH-847829-38-3-232-P-1-3  
Description: DEFAULT  
Injection Volume: 10.0000

Vial: 1:C,7  
Date: 18-May-2021  
Method: LC.olp  
Inlet Method: LC\_A50C50\_15min\_column2

ID:  
Time: 17:33:23  
Column Name: Waters C18:

Printed: Tue May 18 17:52:12 2021

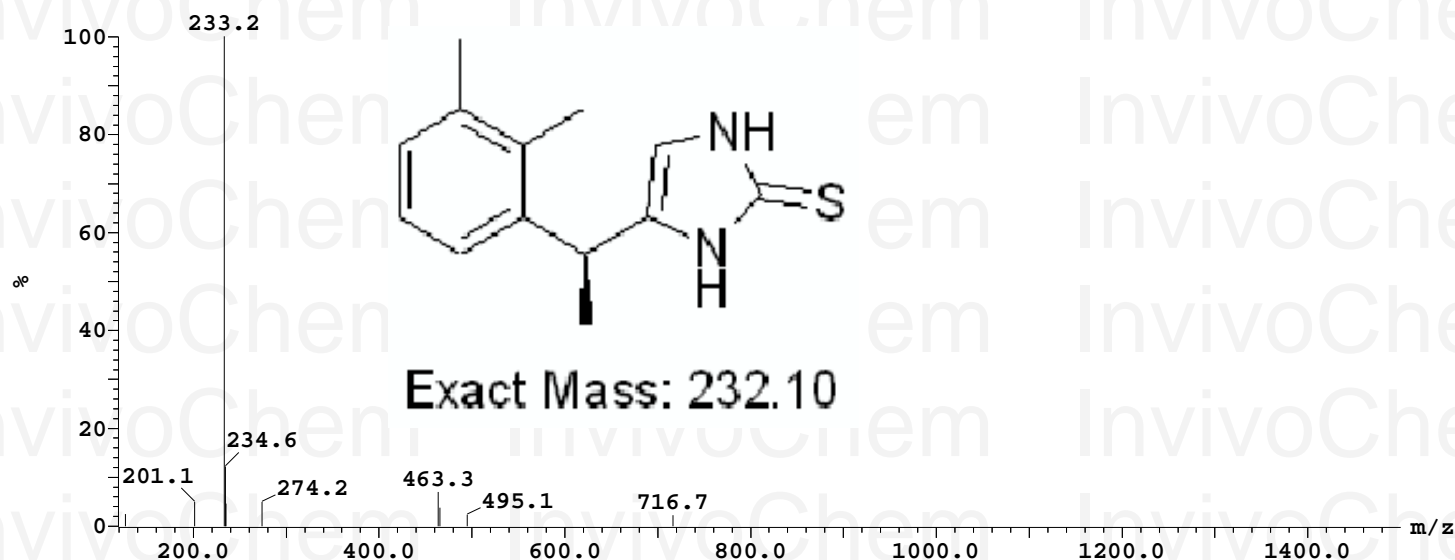
## Sample Report (continued):

| Peak ID | Compound | Time | Mass Found |
|---------|----------|------|------------|
|---------|----------|------|------------|

|    |  |      |  |
|----|--|------|--|
| 15 |  | 5.50 |  |
|----|--|------|--|

15: (Time: 5.50) Combine (148:150-(111:112+198:199))

1:MS ES+  
1.6e+008



| Peak ID | Compound | Time | Mass Found |
|---------|----------|------|------------|
|---------|----------|------|------------|

|    |  |      |  |
|----|--|------|--|
| 16 |  | 5.56 |  |
|----|--|------|--|

16: (Time: 5.56) Combine (149:152-(119:120+189:191))

1:MS ES+  
1.5e+008

