# Interpretation – Detailed Report

# -

Report Name:

Generated by

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Compound Information  |  |  | | --- | --- | | Compound name: |  | | Chemical formula: |  | | Isotopic enrichment: |  | | Adduct: |  | | Charge State: | From: To: | | *m/z*: |  | | | Sequence |
| Custom Amino Acids: |  | |
| Custom Modifications: |  | |

# Data Files

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | **MS Sample** | | | Data File: |  | | Folder: |  | | Injection: |  | | |  |  | | --- | --- | | **MS Control #1** | | | Data File: |  | | Folder: |  | | Injection: |  | |
| |  |  | | --- | --- | | **MS Control #2** | | | Data File: |  | | Folder: |  | | Injection: |  | | |  |  | | --- | --- | | **MS Control #3** | | | Data File: |  | | Folder: |  | | Injection: |  | |
| |  |  | | --- | --- | | **MS Control #4** | | | Data File: |  | | Folder: |  | | Injection: |  | | |  |  | | --- | --- | | **MS Control #5** | | | Data File: |  | | Folder: |  | | Injection: |  | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | **Analog Sample** | | | Data File: |  | | Folder: |  | | Injection: |  | | Channel: |  | | |  |  | | --- | --- | | **Analog Control #1** | | | Data File: |  | | Folder: |  | | Injection: |  | | Channel: |  | |
| |  |  | | --- | --- | | **Analog Control #2** | | | Data File: |  | | Folder: |  | | Injection: |  | | Channel: |  | | |  |  | | --- | --- | | **Analog Control #3** | | | Data File: |  | | Folder: |  | | Injection: |  | | Channel: |  | |
| |  |  | | --- | --- | | **Analog Control #4** | | | Data File: |  | | Folder: |  | | Injection: |  | | Channel: |  | | |  |  | | --- | --- | | **Analog Control #5** | | | Data File: |  | | Folder: |  | | Injection: |  | | Channel: |  | |
| |  |  | | --- | --- | | **Additional MS/MS Data** | | | Data File: |  | | Folder: |  | | Injection: |  | |  |

Dedicated MS/MS Data

# Potential Metabolites

None

| **Peak ID** | **Name** | **Formula** | **Assigned** | **Neutral Mass** | ***m/z*** | **Charge** | **Peak Index** | **ppm** | **R.T. (min)** | **Peak Area** | **% Area** | **% Score** | **Peak Area – Analog** | **% Area – Analog** | **R.T. (min) - Analog** | **MS/MS Spectra** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Metabolite Chromatogram

## 

## Isotope Pattern Chromatogram

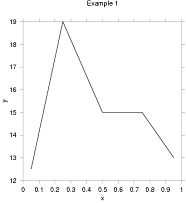


Analog Chromatogram



# Sequence Coverage

# 



# Interpretation Results

No interpretation data

## –

|  |  |
| --- | --- |
| Formula: |  |
| ppm: |  |

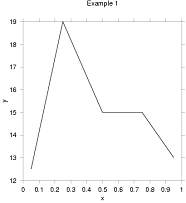
**Available Sequence Candidates**

None

| **Rank** | **Score** | **Count** |
| --- | --- | --- |
|  |  |  |

### Assigned Sequence

|  |  |
| --- | --- |
|  |  |



### Metabolite MS/MS

No spectrum

A white square with a blue border

AI-generated content may be incorrect.

**Common product ions (m/z)**:

**Peaks selected for assignment (m/z)**:

### Metabolite Options

|  |  |
| --- | --- |
| MS/MS m/z tolerance: |  |
| Minimum signal-to-noise ratio: |  |
| Fragment Types: | None |
| Maximum number of bonds to break: |  |
| Maximum number of losses from side chains: |  |
| Break Linkages: |  |
| *Label Settings* |  |
| Label peaks with: |  |

### Additional MS/MS

No spectrum

Shape

Description automatically generated with low confidence

**Common product ions (m/z)**:

**Peaks selected for assignment (m/z)**:

### Metabolite Options

|  |  |
| --- | --- |
| MS/MS m/z tolerance: |  |
| Minimum signal-to-noise ratio: |  |
| Fragment Types: | None |
| Maximum number of bonds to break: |  |
| Maximum number of losses from side chains: |  |
| Break Linkages: |  |
| *Label Settings* |  |
| Label peaks with: |  |

### Fragment Filters

None

|  |  |
| --- | --- |
| Mass Range (m/z) | To |
| Charge Range | To |
| Ion Type |  |
| Mass Accuracy within |  |
| Intensity above | cps |

**Fragment Details**

None

| **Mass (m/z)** | **Sequence** | **Ion** | **Charge** | **Error ()** | **Intensity (cps)** | **Fragmentation type** |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |