

## Data and conditions2

- For Column Type, **Condition**, all characterizations provide the **Column Name** options in the left column of the following table. Select a Column Name and the **Condition Property** options in the right column are available.

| Column Type, Condition<br>autopopulates<br>Column Name | Column Name autopopulates<br>Condition Property                                                |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------|
| Centrifugation                                         | N/A                                                                                            |
| Culture Media                                          | media type, serum percentage                                                                   |
| Electromagnetic Radiation                              | bandwidth, frequency, time, wavelength                                                         |
| Freeze Thaw                                            | N/A                                                                                            |
| Long Term Storage                                      | lyophilized, time                                                                              |
| Lyophilization                                         | time                                                                                           |
| pH                                                     | N/A                                                                                            |
| Sample concentration                                   | N/A                                                                                            |
| Short Term Storage                                     | lyophilized, time                                                                              |
| Solvent Media                                          | ion concentration, ionic strength, molecular formula, osmolality, serum percentage, with serum |
| Sonication                                             | number of pulses, pulse duration                                                               |
| Temperature                                            | N/A                                                                                            |

- b. To further identify a column, select a **Column Value Type**.



Once the column information is saved, the Column Type is shown in parentheses after the Column Name, such as **cell viability (mean)**.

- boolean
- mean
- median
- mode
- observed
- standard deviation
- Z-score

- c. **Column Value Unit** – Select a value unit, or select **other** and add one.  
d. **Constant Value** – If you want the same value to fill all rows in a column, add a constant value.



For Column Value Type, **boolean**

For Column Value Type, **boolean**, enter a Constant Value of 1 for true and 0 for false.

- e. Click **Save**, and the column(s) are updated.



If needed, click **Set Column Order** to change the order of the column headings in the matrix.

2. Click **Save** on the Finding Info panel.