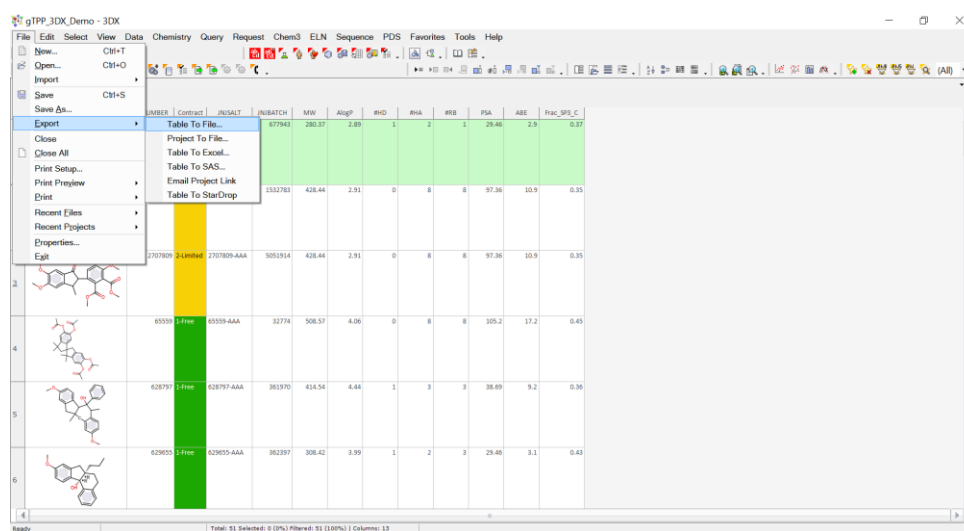


## StarDrop – Refreshing projects from 3DX

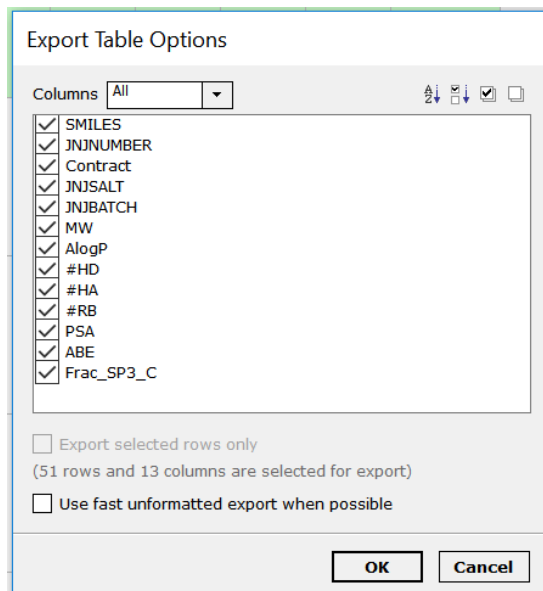
This document describes how you can load data from 3DX into StarDrop and then “refresh” your StarDrop project to bring in new compounds and data as they become available.

1. In 3DX, you can export a table of data containing the compounds and properties of interest.

Select **File** and then **Export** followed by **Table To File...**



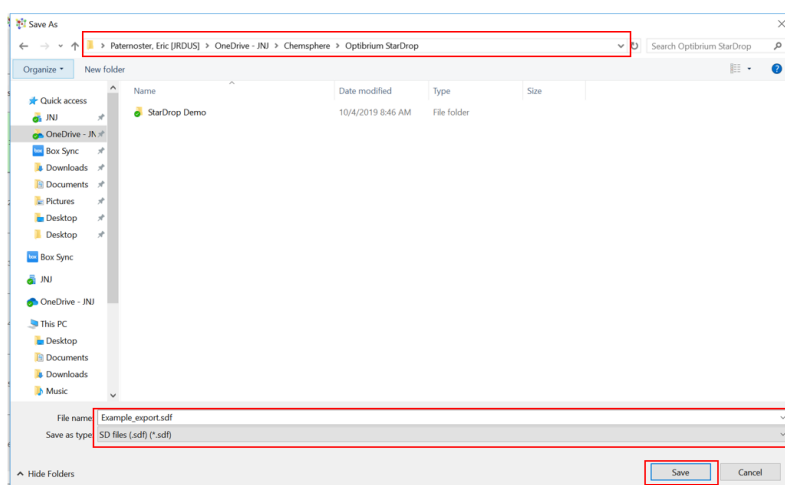
2. From the **Export Table Options** dialogue you can select the properties (columns) of data you would like to export. 3DX will remember the selection if the project is saved after exporting.



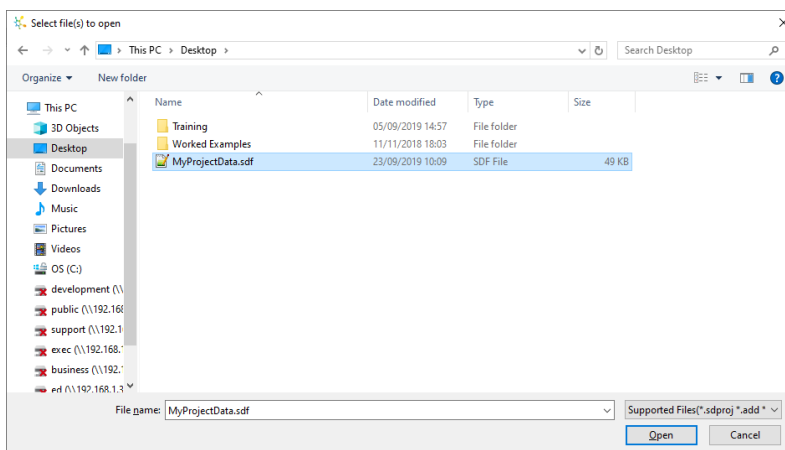
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- Choose a filename and save the SD file into a folder of your choosing.

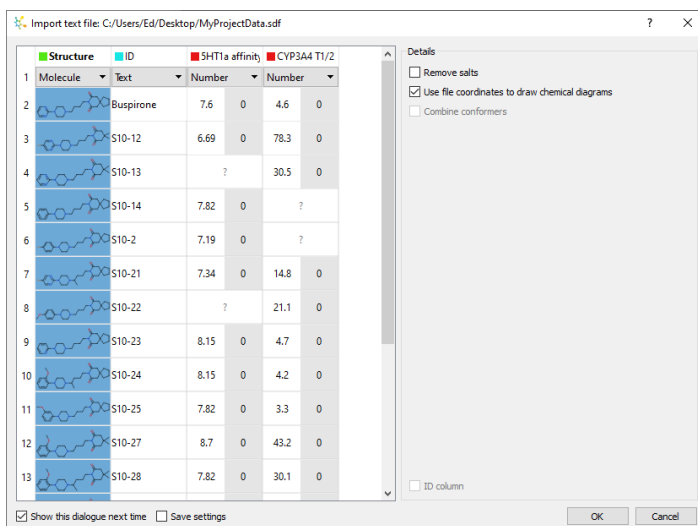


- In StarDrop, from the **File** menu, choose **Open**.

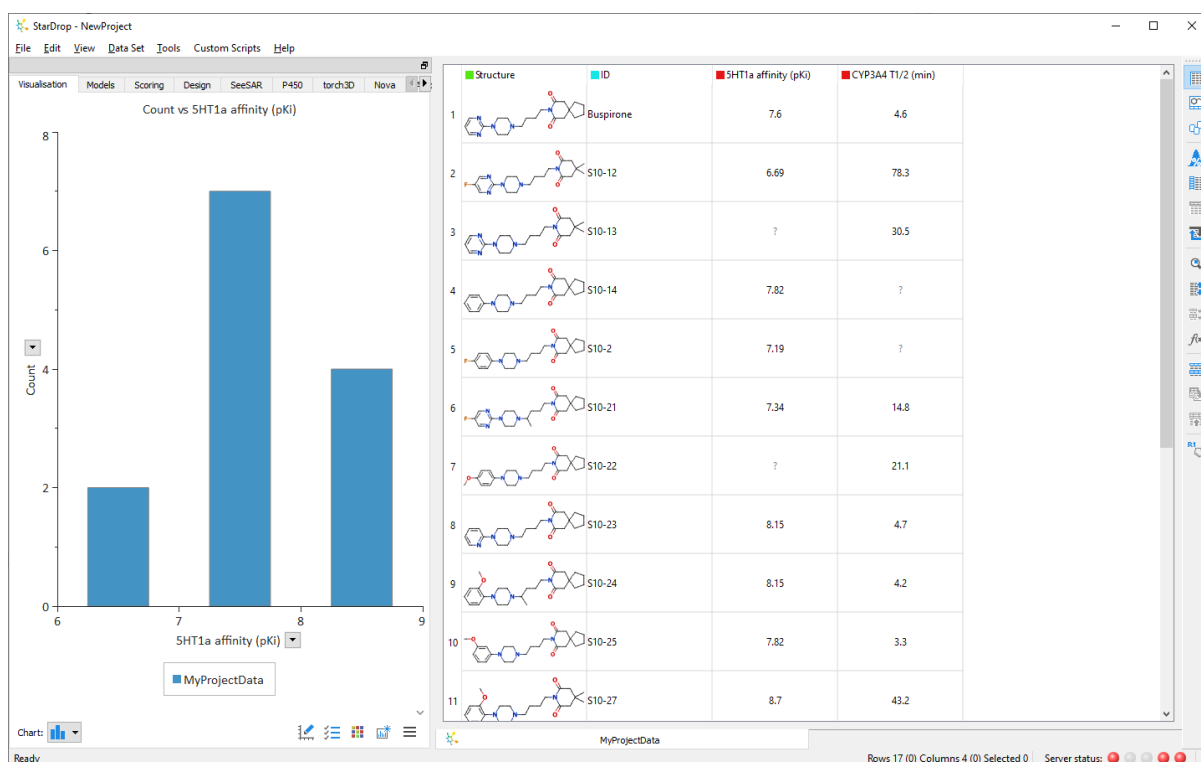


Browse to the SD file you have saved, select it and click the **Open** button.

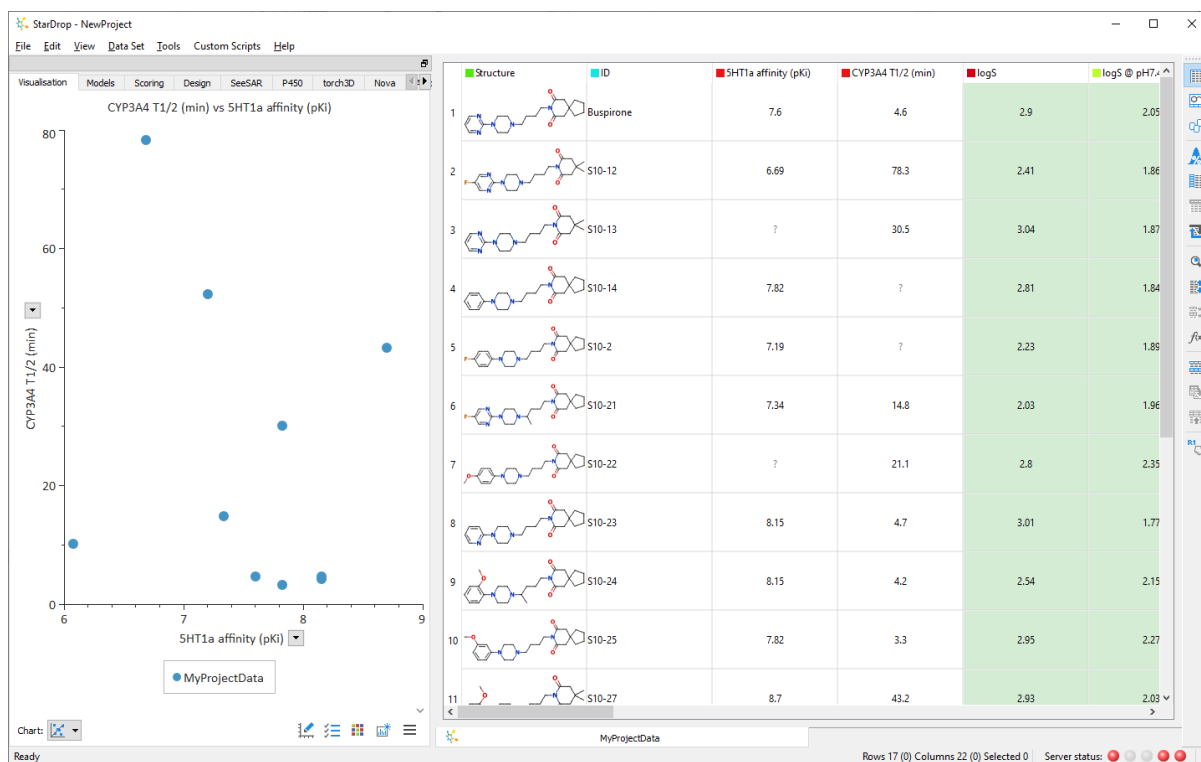
- StarDrop will display the **Import text file** dialogue in which you can see a preview of the data you are about to load. Click **OK**.



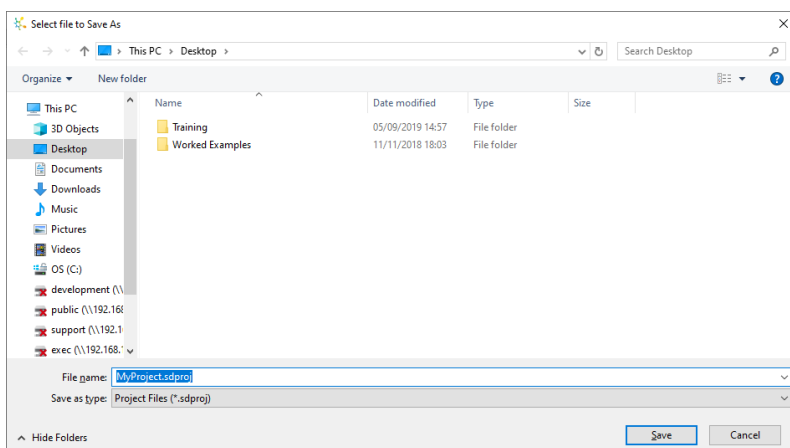
6. The project data set will be loaded into StarDrop.



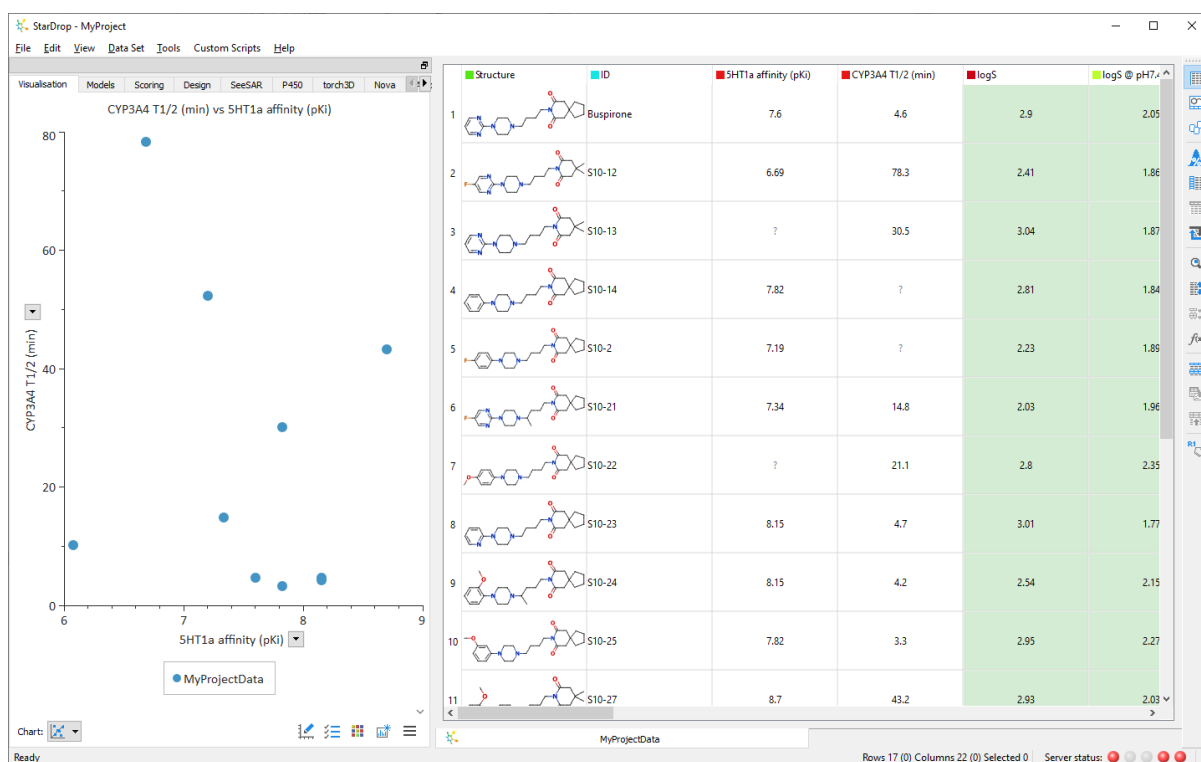
7. You can now use StarDrop to visualise and analyse your compounds and data.



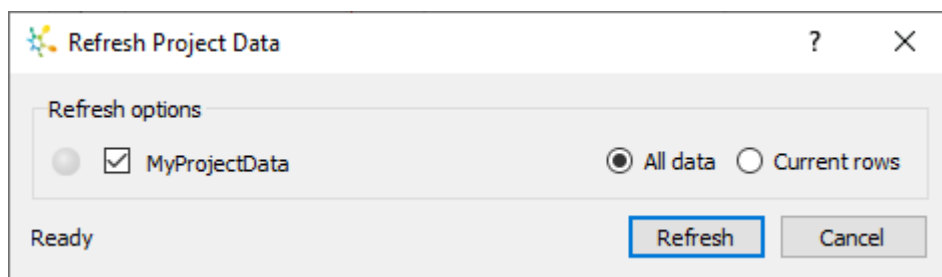
8. You can save your StarDrop session as a new StarDrop project from the **File** menu by choosing **Save**. Note: you can save your project to any location.



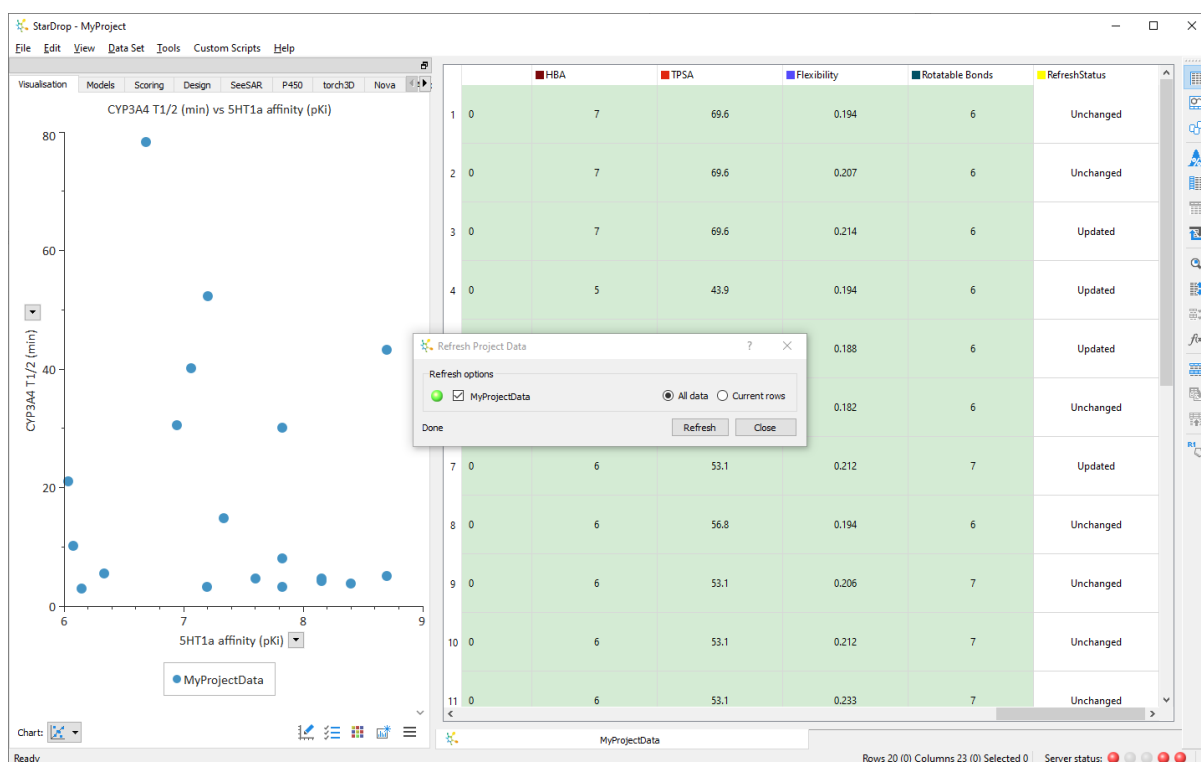
- When you would like to update your StarDrop project with new compounds data that have been added into 3DX since you last exported your results, open 3DX again and follow the same steps as before, overwriting the SD file you created previously (Note: you don't have to select the properties in 3DX again because these will have been saved from last time).
- Open StarDrop and from the **File menu** select the project you saved from the **Recent Projects sub-menu**.



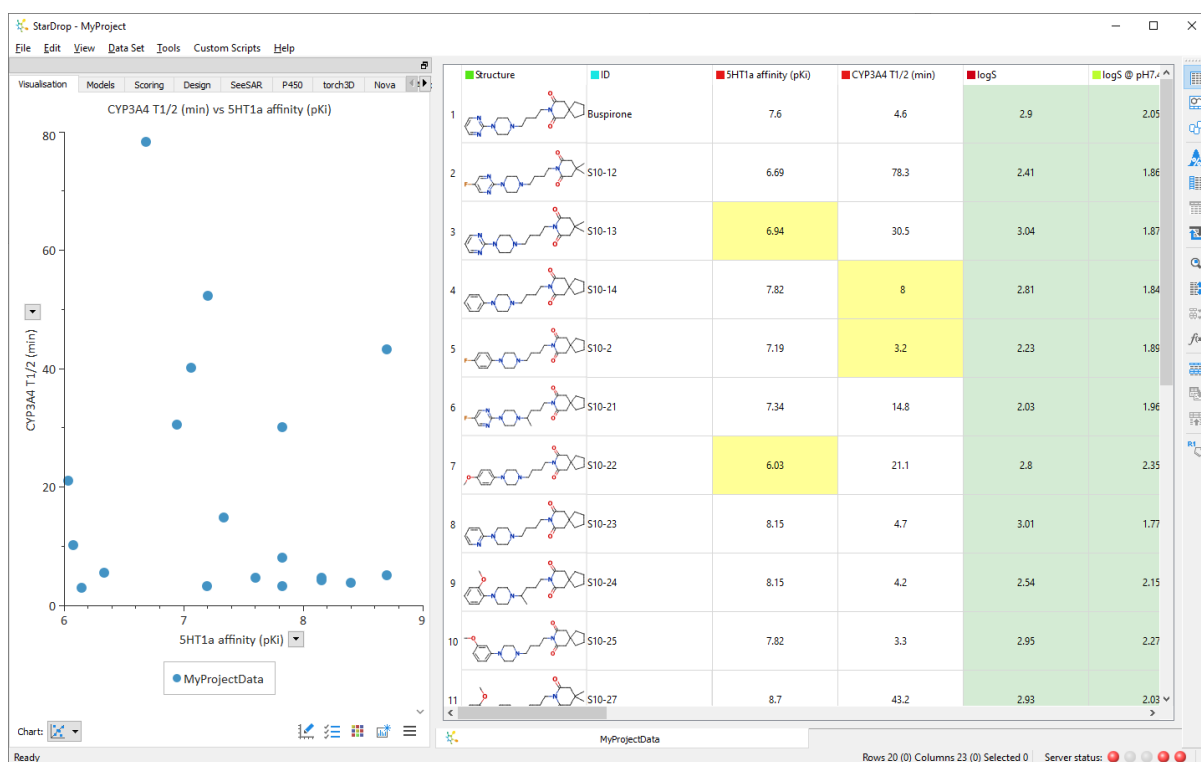
11. From the **Data Set** menu, choose **Refresh** and then **Project**.



12. In this case, we only have one data set, but if you have added others then these can all be refreshed at the same time when you click **Refresh**.



13. When complete, the indicator will turn green and you will see a new column added at the data set indicating whether a row has changed (i.e. new data have been added) or whether it is new (i.e. this compound has been added to the project since you last exported from 3DX).
14. Click the **Close button** and scroll across the data set where you will see that any new values are highlighted in yellow. You will see that your visualisations have been updated with the new data points. Any model prediction or r-group analyses will automatically be added for the new compounds.



If you have any questions, or would like assistance with this process, please contact [stardrop-support@optibrium.com](mailto:stardrop-support@optibrium.com).