

## Understanding the metabolism around your drug

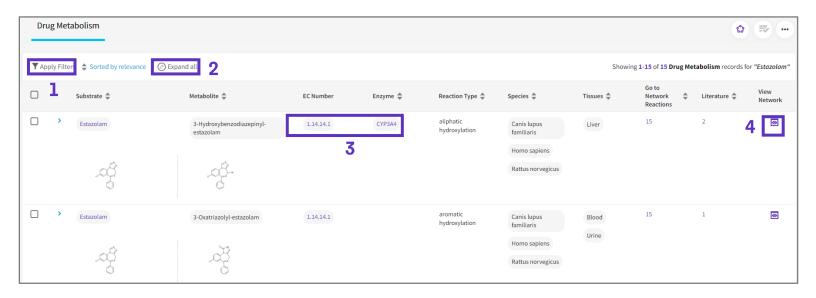
## **Cortellis Drug Discovery Intelligence**

Easily identify enzymes responsible for the metabolism of your drug and visualize breakdown products with the new Drug Metabolism knowledge area.

1. Run a quick search in **Drug Metabolism** for your drug of interest, for example Estazolam, used for insomnia treatment:



2. The results page will show all indexed metabolic reactions associated to your drug and intermediates:

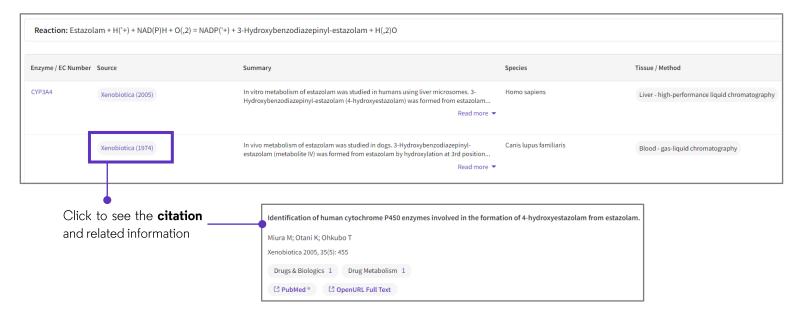




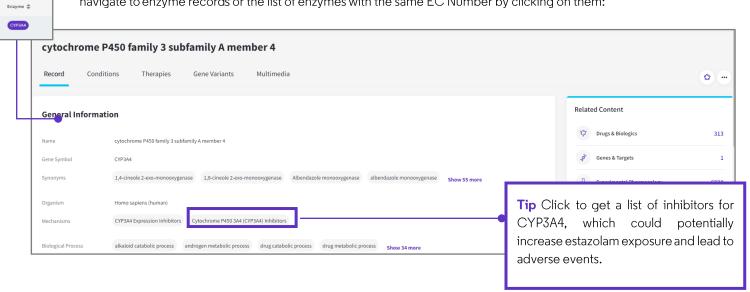
1. Use Apply Filters to refine your results, for instance by **Species**, **Enzyme** or **Tissue**:



2. Expand all metabolic interaction records to see the **sources** used to curate each record, as well as insights on the **experimental details**:

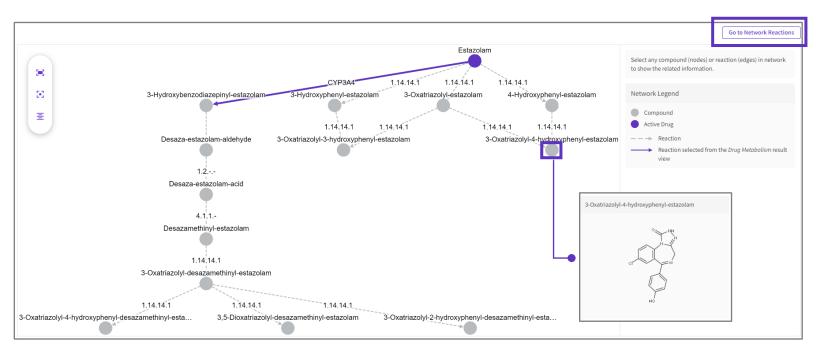


3. Easily identify the **enzyme**/s behind each metabolic reaction, as well as their **EC Number**. You can also quickly navigate to enzyme records or the list of enzymes with the same EC Number by clicking on them:





4. See the full metabolic network. Explore the structure of each compound by clicking on it, or pull the full list of reactions within the network by clicking on **Go to Network Reactions**:



For more information contact Customer Service at **LS Product Support.**