patsnap

# Getting Started with PatSnap Chemical

# Welcome to PatSnap Chemical

Innovation in chemistry is required in all sectors of industry, whether it be life science, or material science, or indeed many other branches of science. These innovations are the foundation of our modern society and lead the way for businesses to develop.

PatSnap Chemical is a platform that has been created using direct feedback and ideas from both leading academics and multinational companies in the chemical industry. The result is a solution that enables researchers to instantly jump from chemical structure searches to related patents and back again in one seamless workflow.

PatSnap Chemical, with over 120 million patents, 114 million chemical structures, plus regulatory and clinical trial information, allows users to capture all the most important information on a chemical of interest and the patents associated with it.

The platform streamlines the workflow of your new projects and ideas as well as providing ways of searching for research material.

**Search** | locate the chemical of interest

**Results** | refine further the data behind your search

**Chemical Information** | obtain all the important data about the chemical

**Analysis** | put patents related to the structure into a statistical context

**Chemscape** | gain a strategic perspective of your chemical of interest

**Patents** | obtain a detailed view of any innovation

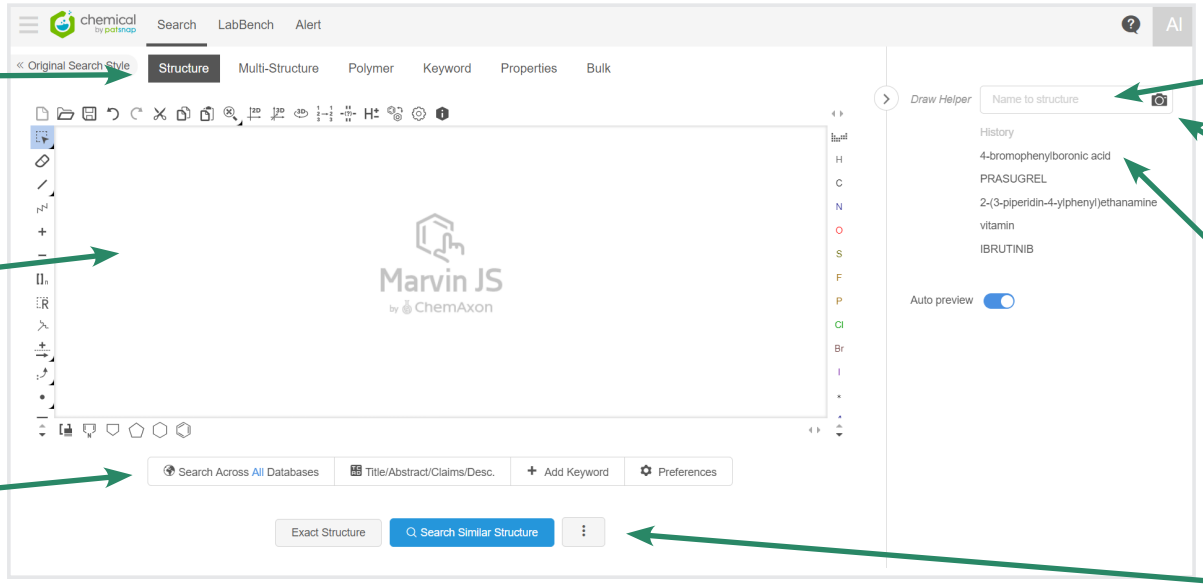
**Extract** | extract all chemicals from one or multiple patents

# Search

List of searches available in PatSnap Chemical

Build or edit the structure being searched

Select specific jurisdictions, search area and other options




Enter Chemical name or Identifier

Search by uploading an image of a structure

Previous searches will appear here

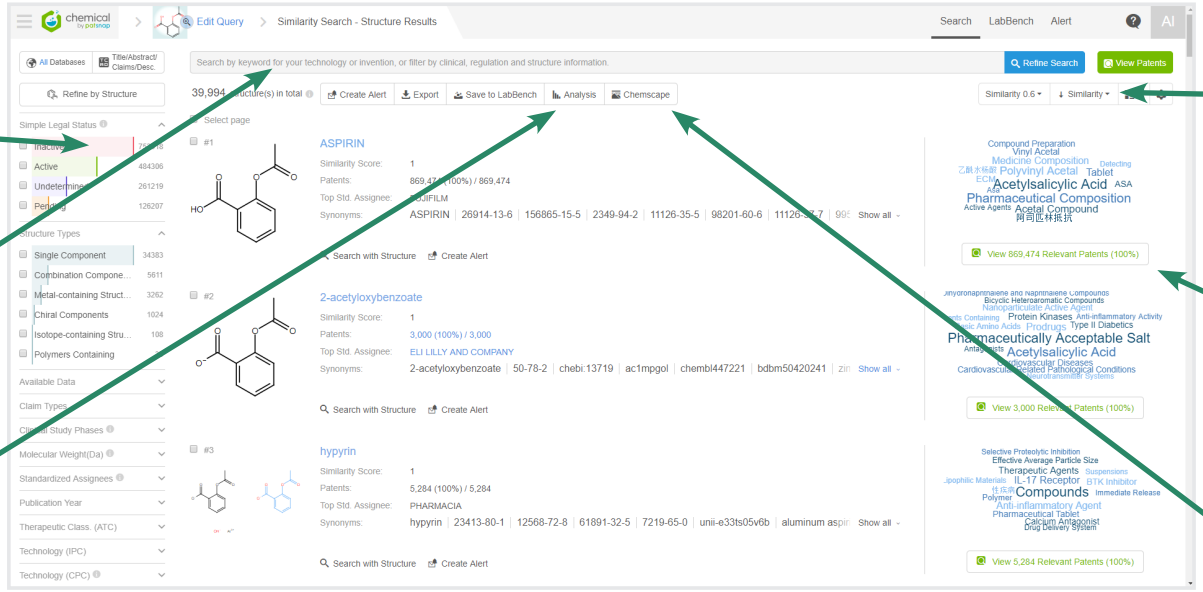
Choose the type of search

# Results

Refine results using different criteria such as Simple Legal Status, Publication year and much more

Refine further with bespoke properties

Transform search results into an Analysis dashboard




Adjust results settings to change what information is displayed and what order and format

View the patents associated with the structure with a click of a button

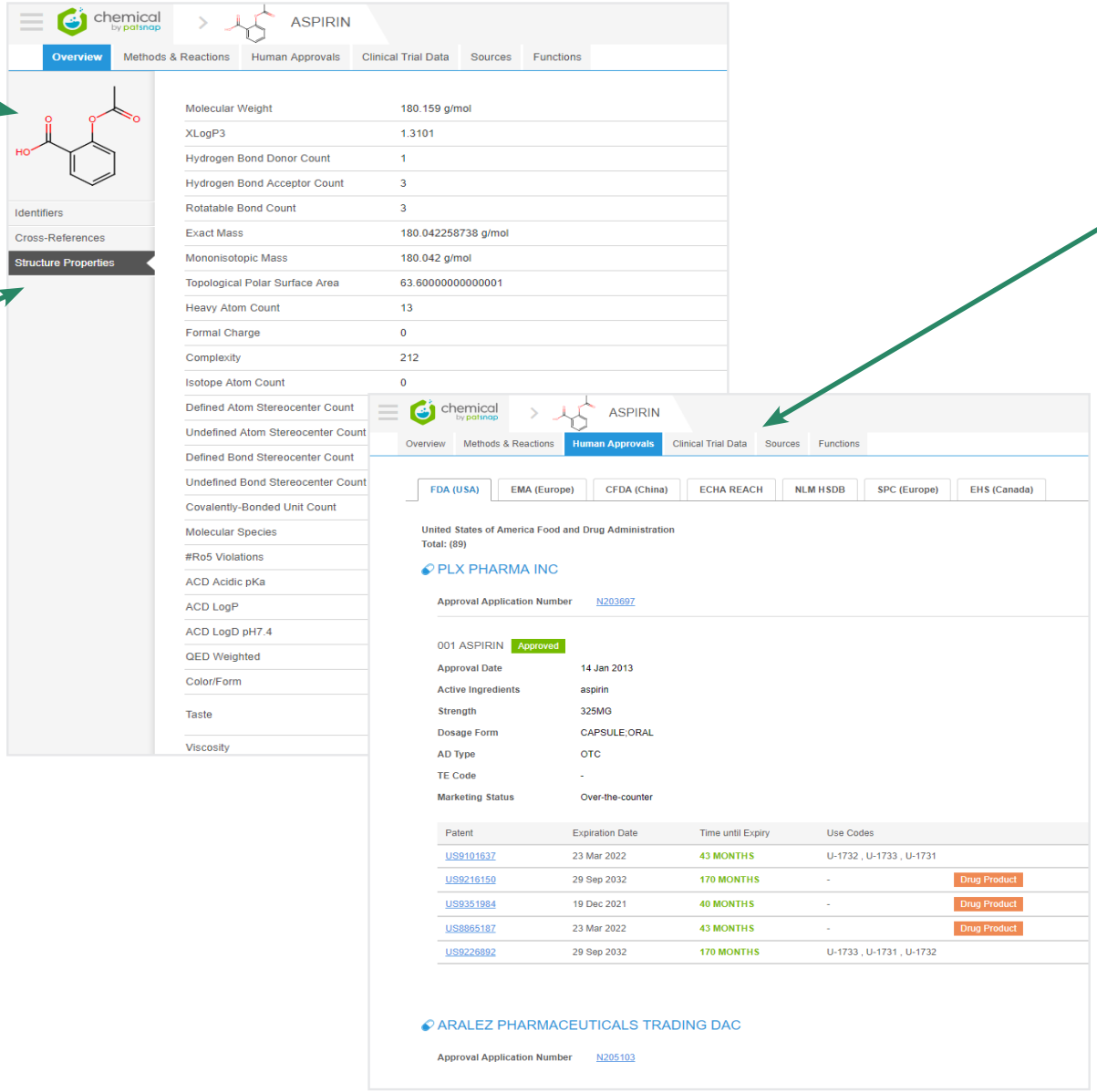
View the results in a Chemical Landscape

# Chemical Information

Mouse over the structure for more zoomed in look at the structure

Under the Overview tab the following data are available Structural properties identifiers and external references

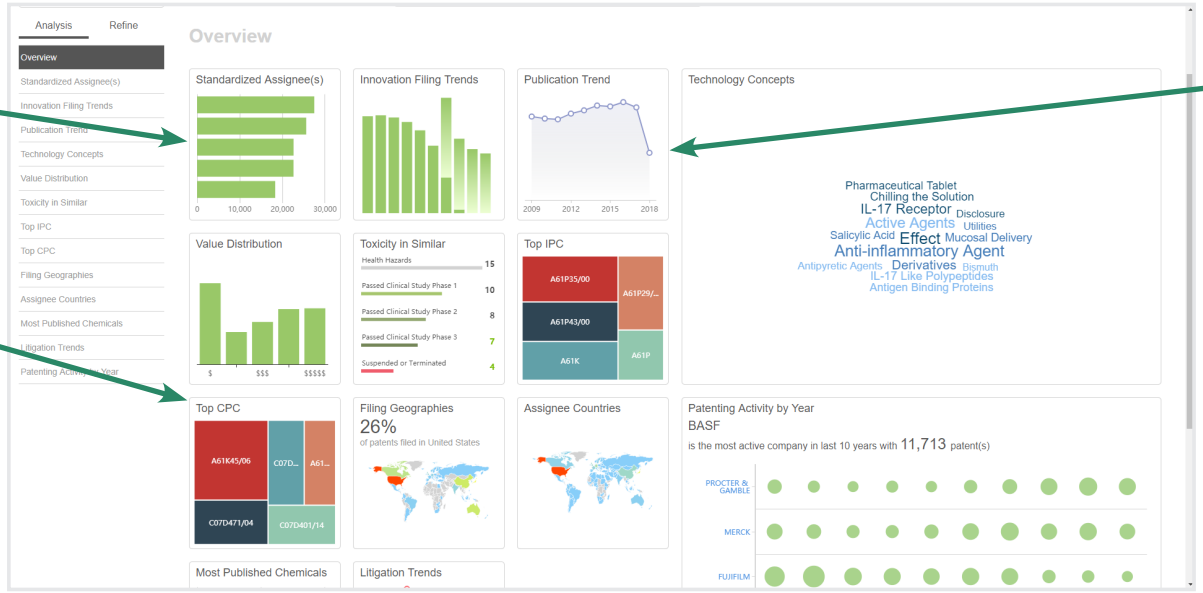
Tab through other available information on the chemical including Regulatory Approval and Clinical Trial



# Analysis

Click into any chart to analyse data relating to the chart topic

Further refine your search directly from the graphs



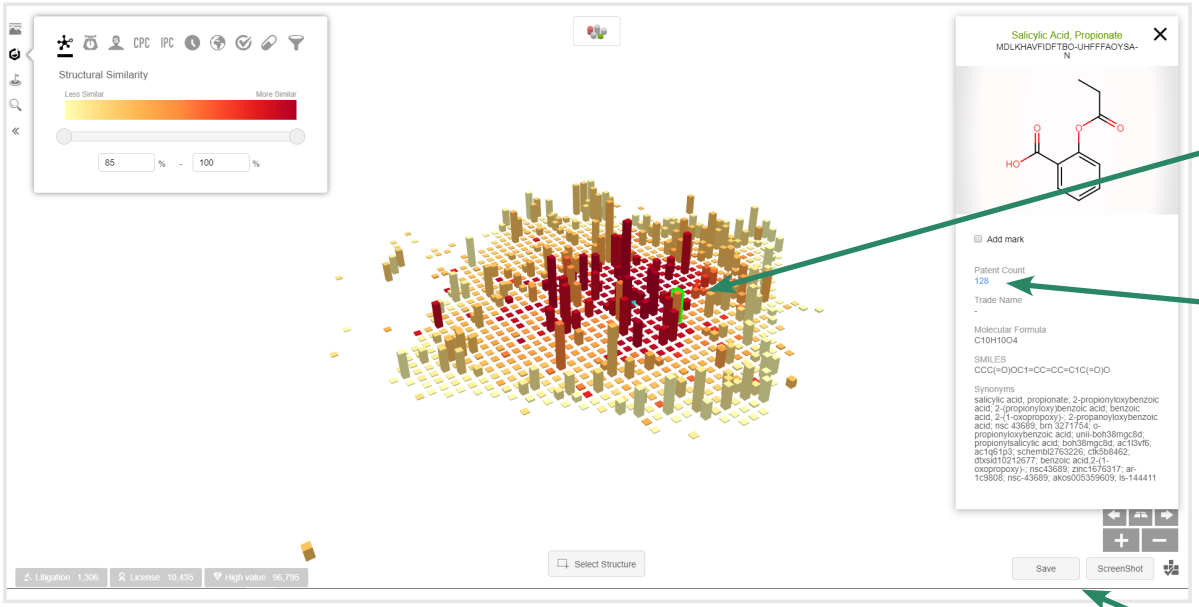

Hover over a chart to get quick information

# Chemscape

Manage and view your saved Chemscapes

Group and Refine your Chemscape to show key information

Further refinement by Keywords, dates and other patent properties



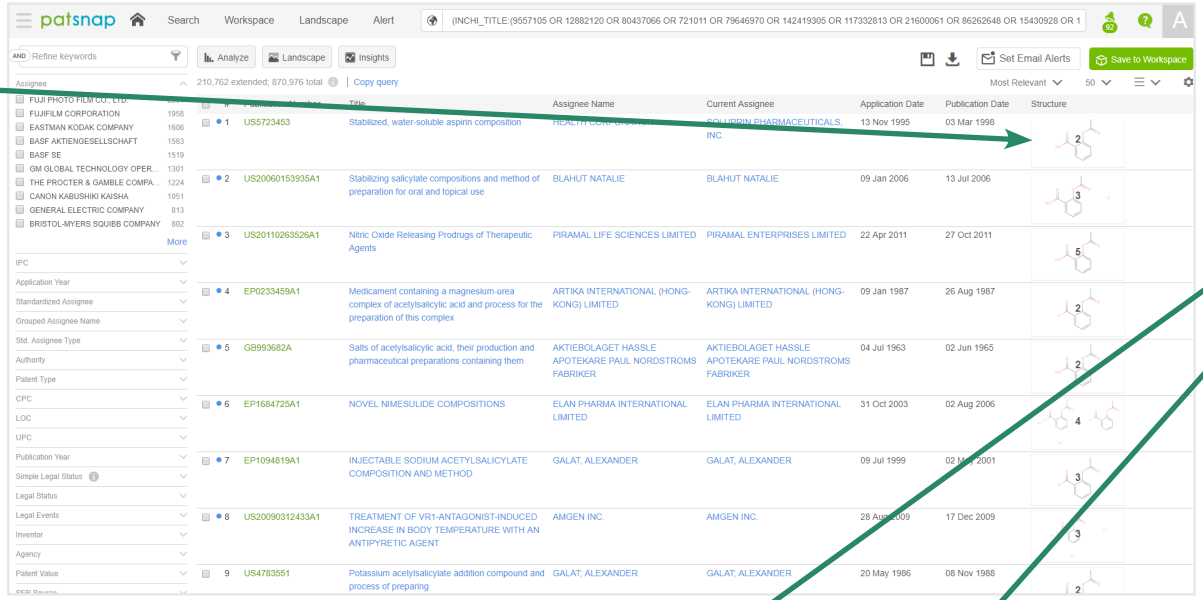

Click on any bars to view structures and number of patents associated to it

Hyperlink directs straight to the associated patents

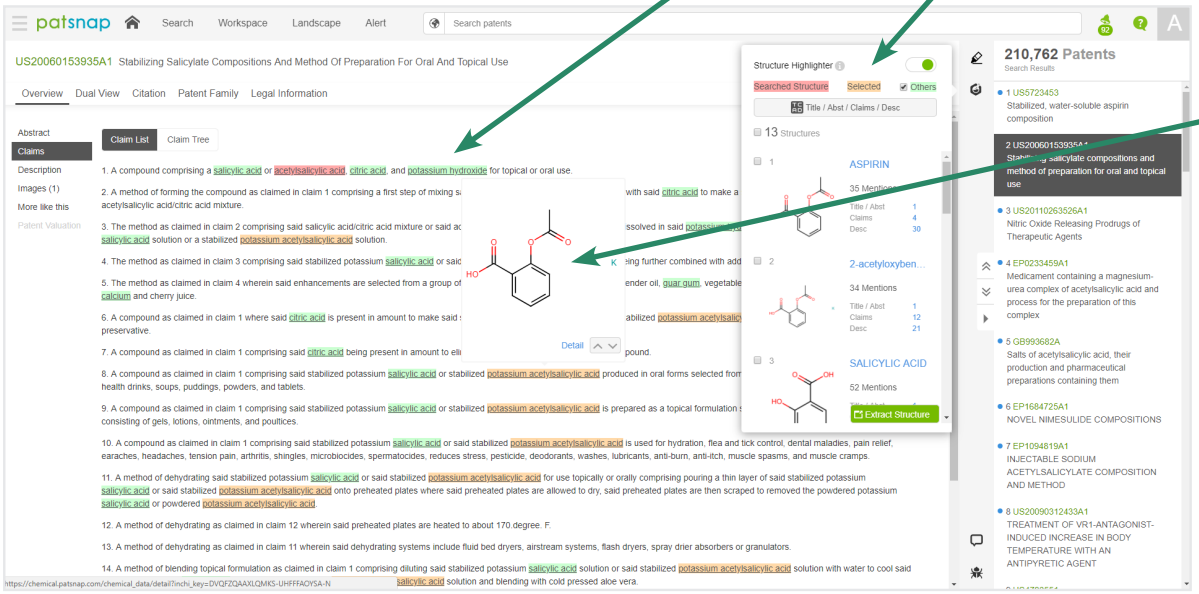
Save and Screenshot your Chemscape

# Patents

Use Structure field option to see most mentioned structure



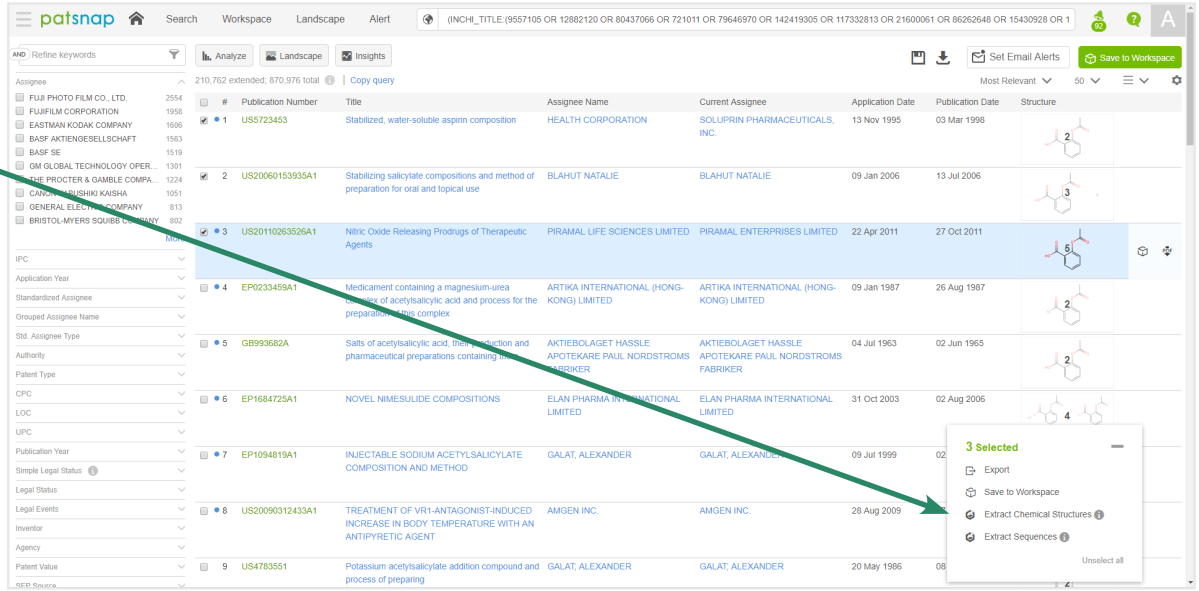

Spot the Chemicals with Chemical highlighter and navigate through the patent to see where they appear




Hover over the highlighted chemical to get a preview of the structure

# Extract

Extract all chemicals within selected patents to PatSnap Chemical



# Innovators ask.
# PatSnap answers.

PatSnap answers the hardest questions encountered throughout the innovation life cycle—from creating new inventions to commercializing them.

The tool stores in one place all the information typically consulted by R&D and intellectual property teams—including millions of patents, scientific journals, litigation data, as well as company technology and financial profiles.

Our deep learning algorithms find patterns across these billions of data points, so you get game-changing insights in the blink of an eye.

Get your free demonstration today: **www.patsnap.com/contact**