

# Discover competitive intelligence from the latest chemical patent information

*Do you want to be up-to-date on competitors' new drugs and all compounds similar to yours?*

With *Clarivate Analytics Integrity* you can stay abreast of the newest structures emerging from the latest patent literature. Search for compounds similar to yours to quickly identify competitors. View and export a patent list with the corresponding chemical structures. **Example Scenario:** you are a medicinal chemist and need to be aware of any new or existing compounds with structures that are similar to your company's internal library.

## Retrieve recently analyzed patents:

**Highlights** March 12 - 18, 2018

**Today's News**

- Analgnesia & Anesthesia**
  - Biohaven restructures license agreement with Bristol-Myers Squibb
- Respiratory Disorders**
  - FDA awards fast track designation to NovaBiotics' Lynovex
- Renal-Urologic Disorders**
  - Sanofi, Allergan, and AstraZeneca announce a strategic alliance for a new drug in Europe
- PolypHyr** reports outcome of end-of-phase I meeting with FDA on balixafortide
- Metabolic Disorders**
  - Arrowhead opens enrollment in phase I study of ARO-AAT
- Company News**
  - Seattle Genetics' acquisition of Cascadian Therapeutics complete

**Today's Featured Patents**

[Click here to display today's featured patent family entries in Integrity.](#)

**Conferences**

67th Annual Scientific Session of the American College of Cardiology (ACC) (March 10-12, Orlando) 2018

Click on **Today's Featured Patents** from the *Integrity* Home Page.

**Tip:**

- There are alternative methods of retrieving a set of patent records in *Integrity*. You can navigate to **Gateways to Patents** within the **Weekly Insights** section on the Home Page (on the right-hand side of the screen) and click on **"The latest in intellectual property portfolios in drug R&D"**. The Patent Gateways are also found in the left-hand frame of the **Patents** search form. Patents can be also searched by fields such as **Condition, Subject Matter** or **Available Since** (date) from the **Patents** Knowledge Area.

A table of results is retrieved with links to the patent full records and to drug records for the lead compounds cited in the patents.

**Records Retrieved** 5 in Patents

**Patent Search Results**

Patents (Applicants)	Title	Subject Matter	Condition	Lead Compound
WO 2018035950 (Nanchang Heliosat Pharmaceutical Co., Ltd.)	Compound as tyrosine kinase inhibitor	Drug Substances	Cancer	996833
WO 2018035359 (Gilead Sciences, Inc.)	Therapeutic compounds used for the prophylactic or therapeutic treatment of an HIV virus infection	Drug Substances	Infection, HIV	996834
WO 2018032024 (Henry Ford Health System)	Compositions for the treatment of neurotoxic pain and neuropathic pain	Drug Substances Combination Products	Cancer Neurotoxicity Pain, neuropathic	Divaloabin

**Options**

- Keep Me Posted
- Export Center
- Integrity Reports
- Patent List
- Full Records
- Product List
- All Related Information via Quick Search
- Printer Friendly Format

**Drugs & Biologics** 21 RECORDS

**Related Info** 5 RECORDS

**Targets & Pathways**

**Genomics**

**Patents**

**Experimental Pharmacology**

**Clinical Studies**

**Disease Settings**

Open the **Options** pulldown menu and select **Patent List with Structure** to display the chemical structure of the lead compound from each patent.

Open the **Options** pulldown menu and select **All Related Information via Quick Search** to display all related information types –integrated in a single view.

**Tip:**

- The **All Related Information via Quick Search** option in the **Options** pulldown menu provides an overview of all the other information available in *Integrity* that is related to the set of records currently displayed.
- Clicking on **Experimental Pharmacology** will take you to a display of experimental pharmacology values derived from this set of patents.

Click on **Drugs & Biologics**. When the drug records appear, use the **Options** pulldown menu to display structures along with basic drug information.

**Tip:** By clicking on the **Entry Number** you can go to single full record. Use the **Options** pulldown menu to go to a series display of full records

## Working with your data:

Records Retrieved: 21 Record(s) Retrieved

Drugs & Biologics Search Results

Entry Number	Drug Name	Highest Phase	Launched-1996	Under Active Development
108094	Oxaliplatin	Phase III	1996	Yes

Product Category: Platinum Complexes  
Therapeutic Group: Myelodysplastic Syndrome Therapy  
Mechanism of Action: DNA Alkylating Drugs  
Organization: National Cancer Institute (Originator)

Structure Feature Options

To see if *Integrity* has other compounds similar to those that have newly entered from the patent literature, select a structure of interest from the **Product List with Structures** displayed above. Click on **Structure Feature Options** (this is called **Structure Features** in the full record display) and then select **Export Mol file** and save the mol file to your computer.

Go to the **Drugs & Biologics Knowledge Area** and click on **Structure Search** to open the structure search form.

You can now import the mol file just saved by clicking on **open mol file** and selecting it.

Use the tool in the structure editor to modify the structure if necessary.

Advanced Search | Session History | Clear Form | Start

Product | Structure Search

Lead Compounds | Under Active Development

Advanced Search | Session History | Clear Form | Start

Structure Search Options

Search Type: Exact Structure  
Structure Representation: Standardized  
Search Options: Match

open mol file

Options

- Save Query
- Keep Me Posted
- Export Center
- Integrity Reports
- Product List
- Display Milestones
- Full Records
- References
- Patents
- All Related Information via Quick Search
- Printer Friendly Format

**Tip:**

- Find out more information about structure search in [Guide to Structure Search Options](#).

Check that the **Search Type**, **Structure Representation** and **Search Options** settings meet your criteria for the search and click **Start** to launch your search.

**Tip:**

- You can add text data if you wish (e.g. **Highest Phase**) to run a combined text- and structure-based search.

When your search results are displayed on screen, you can export the records in **SD File** format by opening the **Options** pulldown menu and selecting **Export Center**. In the **Export Center** dialog box select **SDFfile** format as the **Export type**, select the fields to be exported and click on **Export**.

Export Center - Drugs & Biologics

Follow these steps to export data:

- Use the pulldown menu to choose an export format.
- Check the fields you wish to export for each record.
- Click Export.

Export type: SDFfile

Entry Number, Record Creation Date, Therapeutic Group, Prescription/ Indication Type

Export | Close