

# Save search queries and set up alerts

*Want to be up-to-date in your research area? Don't want to miss new competitor compounds?*

*Integrity* enables you to get automated alerts on competitor compounds of interest or specific searches relating to your research information needs, keeping you up-to-date with what's new in your area. **Example Scenario:** You are a researcher in the field of chronic obstructive pulmonary disease (COPD) and want to find compounds with the same mechanism of action (PDE4 Inhibition) as the company's lead in-house compound. You also want to gain an overview into the competitive landscape and a greater scientific understanding from the data related to these compounds.

## Creating a "keep me posted" alert, saving searches and managing alerts:

Create a keep me posted alert

Records Retrieved 11 in Drugs & Biologics Search Results
Options

Drugs & Biologics Search Results 1 2

Entry Number	Highest Phase	Code Name	Generic Name	Brand Name	Product Category	Therapeutic Group	Mechanism of Action	Organization
<input checked="" type="checkbox"/> 107859 *	Phase II	ME-3167 ZK-62711	Rolipram (USAN; Adeo Rec INN)			Chronic Obstructive Pulmonary Diseases (COPD), Treatment of Neurodegenerative Diseases, Treatment of Multiple Sclerosis, Agents for Antidepressants Alzheimer's Dementia, Treatment of	Signal Transduction Modulators Phosphodiesterase PDE4 Inhibitors	<a href="#">Meiji Seika Pharma</a> <a href="#">Bayer (Originator)</a> <a href="#">National Institute of Mental Health</a>
<input type="checkbox"/> 267691	Phase II	842470 AWD-12-281 GSK-842470 GW-842470				Chronic Obstructive Pulmonary Diseases (COPD), Treatment of Drugs for Allergic Rhinitis Antiallergy/Antiasthmatic Drugs Atopic Dermatitis, Agents for	Signal Transduction Modulators Phosphodiesterase PDE4 Inhibitors	<a href="#">biocrea (Originator)</a> <a href="#">GlaxoSmithKline</a>
<input checked="" type="checkbox"/> 295383 *	Phase II	RPL-554 VMX-554 VRP-554				Chronic Obstructive Pulmonary Diseases (COPD), Treatment of Drugs for Allergic Rhinitis Asthma Therapy Cystic Fibrosis, Treatment of Inflammation, Treatment of Bronchodilators	Phosphodiesterase PDE4 Inhibitors Signal Transduction Modulators TNF-alpha Production Inhibitors Phosphodiesterase PDE3 Inhibitors	<a href="#">Verona Pharma</a> <a href="#">Vernalis (Originator)</a>

**Options**

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

**Record Update Alert**

Use the Keep Me Posted utility of Integrity to be advised by e-mail when changes occur to a record or set of records.

Enter an Alert Name and Description and select the field or fields to be monitored for changes. Click the Optional e-mail alert down arrow to choose a daily, weekly or monthly alert frequency, and then click Create Alert.

When a change occurs in a selected field for any record in the set, you will receive notification by e-mail.

Alert Name:

Description:

Changes monitored

<input checked="" type="checkbox"/> Updated Highest Phase Field	<input checked="" type="checkbox"/> New / Updated Structure
<input type="checkbox"/> Updated "Under Active Development" Flag	<input type="checkbox"/> New Chemical Name
<input type="checkbox"/> New CAS Registry Number	<input type="checkbox"/> New Product Name
<input checked="" type="checkbox"/> New Mechanism of Action	<input checked="" type="checkbox"/> New Therapeutic Group
<input checked="" type="checkbox"/> New Condition	<input checked="" type="checkbox"/> New Organization
<input type="checkbox"/> Development Status Table Newly Available	<input type="checkbox"/> Milestone History Newly Available
<input checked="" type="checkbox"/> New Milestone	<input type="checkbox"/> New Related Patent Family
<input type="checkbox"/> New Related Reference	

Optional e-mail alert:

Having searched for the given criteria, a list of compounds demonstrating PDE4 inhibition has been generated.

Mark the specific compounds that you wish to track by clicking to place a checkmark in the checkbox next to each.

### Tip:

- All records within the list can be selected at the bottom of the list.
- The list can also be refined using the **Filter by Statistics** function to aid the selection further

Open the **Options** pull-down menu and select **Keep Me Posted**.

A **Record Update Alert** box will open. Enter an **Alert Name** and provide a **Description**.

Select the relevant options within **Changes monitored** for the chosen drugs, e.g., changes to **Development Status** or **New Condition** reported.

Select the frequency of email information. You will only receive an alert if there are new results. Click **Create Alert**.

## Save a search query

Records Retrieved 21 in Drugs & Biologics Search Results

**Drugs & Biologics Search Results**

Query > **Lead Compounds AND Mechanism of Action = "Phosphodiesterase PDE4A Inhibitors"**

Entry Number	Highest Phase	Code Name	Generic Name	Brand Name	Product Category	Therapeutic Group	Mecha Action
<a href="#">324395</a>	Preclinical	L-869298				Chronic Obstructive Pulmonary Diseases (COPD), Treatment of Antiallergy/Antiasthmatic Drugs	Phosphodiesterase 4A Inhibitors, Signal Transduction Module, Phosphodiesterase 4B Inhibitors, Phosphodiesterase 4D Inhibitors
<a href="#">340692</a>	Preclinical	NVP-CPD-1				Asthma Therapy	Phosphodiesterase 4A Inhibitors, Signal Transduction Module, Phosphodiesterase 4B Inhibitors, Phosphodiesterase 4D Inhibitors
<a href="#">360827</a>	Biological Testing					Treatment of Preterm Labor	Phosphodiesterase 4A Inhibitors, Signal Transduction Modulators, TNF-alpha Production Inhibitors, Antiinflammatory Drugs, Phosphodiesterase PDE4B Inhibitors

- Options
- Save Query
- Keep Me Posted
- Export Center
- Integrity Reports
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- Product List with Structures
- Display Milestones
- Gateways to Product Development Status
- References
- Patents
- All Related Information via Quick Search
- Printer Friendly Format
- (Originator)

Run a search query, e.g., in the **Drugs & Biologics Knowledge Area** for **Mechanism of Action "Phosphodiesterase PDE4A Inhibitors"**. Check the option for **Lead Compounds**.

Once the search results are retrieved, open the **Options** pull-down menu and select **Save Query**.

The **Save Query** box opens, where you can add a **Query name** and a **Description** for your search. Choose the **Optional e-mail alert** to select an email frequency option. Click **Save Query**.

**Save Query**

To save your query, enter a Query Name and Description and click Save Query.

Use the Optional e-mail alert field to change the frequency of alerts: never, daily, weekly or monthly.

When new records are found by the query, you will receive notification by e-mail.

Query Name

Description

Optional e-mail alert

Email Address

You can add additional email addresses for this alert. Separate email addresses with a semi-colon (;)

## Managing your alerts

The screenshot shows the 'Drugs & Biologics' interface. At the top, there is a navigation bar with 'Home', 'Support/Help', 'Query Manager / Alert Center' (highlighted), and 'Reports'. Below this is a tabbed interface with 'Saved Queries', 'Keep Me Posted', 'Controlled Vocabulary', and 'Session History'. A table displays a single alert set:

Alert Set	Query Name	Description	Knowledge Area	Last Performed	Options
<input type="radio"/>	PDE4A inhibitors	Lead compounds	Drugs & Biologics	Mar 07, 2018	Execute, Delete, Edit, View Details

To manage your existing alerts, go to the **Query Manager/Alert Center** in the top tool bar.

All **Saved Queries** and saved **Keep Me Posted** alerts can be found here.

You can **Execute, Edit, Delete** or **View Details** of your query by selecting the **Options** pull-down menu.

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**Tip:** **Controlled Vocabulary** allows you to set up alerts to be notified when new terms are created within Integrity, i.e., new Mechanisms of Action, new Organizations. **Session History** shows you all the searches you have run successfully within the past 24 hours, enabling you to re-run, edit or save them (also specific Knowledge Area searches can be retrieved through the **Session History** tab within each Knowledge Area).

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