Welcome to CAS SciFinder®

This Quick Reference Guide will show you how to start using CAS SciFinder®, the industry’s most-trusted and comprehensive chemistry relevance engine.

First, open the CAS SciFinder® Log In page: https://scifinder-n.cas.org.

Log in using your CAS SciFinder® Username and Password.

**Note:** First-time commercial users may self-register by clicking Register for enterprise or government use.

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Search

Search for the result type you need using a keyword, substance name, CAS Registry Number®, patent number, or structure.

**Note:** You may enter a document object identifier (DOI) in the All and References searches.

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Using Advanced Search for References and Substances, you may search by specific information type (e.g., author name or substance property).

**Patent Markush Search:** To conduct a patent markush search, select Substances, draw/import the query using the Structure Editor, and then check the box for Search Patent Markush.

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See CAS SciFinder® Help for more information. For assistance, contact the CAS Customer Center.
Substances

Select type of structure match:

Retrieve data related to all results:

Sort results by relevance or amount of related data:

Change result display:

View a breakdown of the structure's precision:

View a three-dimensional analysis of the substance results:

Select filters to focus results:

Substance Detail

Retrieve data related to substance:

Download detail:

Email detail:

Save detail:

Click the structure image to display its substance information window, which displays options to view details, generate retrosynthesis plan, and edit/download structure file.

Click a category to expand and view additional substance information.

Expand or collapse all categories.

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CAS SciFinder® Quick Reference Guide

Reactions

- Keep or remove selected results.
- Retrieve data related to all results.
- Change result display.
- Save results and/or search.
- Email results.
- Retrieve suppliers for the substance.
- Click any structure image or substance name to display its substance information window, which displays options to view details, generate retrosynthesis plan, and edit/download structure file.
- View reaction's detail page.
- Collapse or expand a scheme's reaction summaries.
- Display experimental procedure for reaction.
- View interactive version of the patent that highlights specific locations of indexed substances.
- Access options for viewing the full text of the reference.

Reaction Detail

- Retrieve suppliers for the substance.
- Download detail.
- Email detail.
- Save detail.
- Click to open reaction reference's detail page.
- View alternative reactions for the same product.
- View all reference authors.
- View interactive version of the patent that highlights specific locations of indexed substances.
- Access options for viewing the full text of the reference.

See CAS SciFinder® Help for more information. For assistance, contact the CAS Customer Center.
Suppliers

Keep or remove selected results.

Select filters to focus results.

Change result display.

Click the X to remove a filter, multiple filters in dropdown menu.

Click to open the substance’s information window, which displays options to view details, generate retrosynthesis plan, and edit/download structure.

Click to select a quantity.

Click to open Supplier Detail page.

Supplier Detail

Click thumbs up to set supplier as Preferred or thumbs down for Non-Preferred.

Download detail.

Email detail.

Click to open Substance Detail page.

Click the structure image to open the substance’s information window, which displays options to view details, generate retrosynthesis plan, and edit/download structure.

Open product ordering page on supplier’s website.

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Biosequences

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Bioscape

Bioscape visualizes the similarity and patent landscape for a set of sequence results. The location of the sequence bar in the visualization corresponds to the similarity of the sequence to the query, and the height of the sequence bar corresponds to the number of patents in which the sequence has been published.

Chemscape

Chemscape visualizes the similarity and patent landscape for a set of substance results. The location of the substance bar in the visualization corresponds to the similarity of the substance to the query and the height of the substance in the visualization corresponds to the number of patents in which the substance has been published.
Search History

CAS SciFinder® Support
To access CAS SciFinder® in-application support, click the Help link at the bottom of any page or select Help from the Account menu.

For additional assistance using CAS SciFinder®, please contact the CAS Customer Center:
- **Hours:** 8:00 a.m. to 6:00 p.m. EST Monday – Friday.
- **Phone:**
  - 1-800-753-4227 (North America)
  - +1-614-447-3700 (outside North America)
  - **Option 2:** General information or account-related questions
  - **Option 3:** Assistance with search strategies, database content, or using a product
  - **Option 4:** Technical assistance with software set up, installation, and configuration
- **Email:** help@cas.org
- **Web:** https://www.cas.org/contact

If desired, ask for a CAS SciFinder® Familiarization Training Session visit or online session.