



User Manual:

Web-based searching of chemistry databases from Chemical Abstracts Service.



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1. About SciFinder-n:

SciFinder is a research discovery application that provides integrated access to the world's most comprehensive and authoritative source of references, substances and reactions in chemistry and related sciences.

Databases include:

- CAplus = CHEMICAL ABSTRACTS: Patent and journal references from many scientific disciplines
- > CAS REGISTRY: Substance information
- > CASREACT: Chemical synthesis information
- CHEMLIST: Regulated chemicals information
- CHEMCATS: Commercially available substances

Access:

To access SciFinder-n you need to register (create a personalized username and password) from a computer with a IIT(BHU), Varanasi affiliated IP address. Please use your Institute affiliated email (e.g. @itbhu.ac.in or @iitbhu.ac.in). Once you have registered and created your username and password you may then login from any computer with access to the internet using the Main Library SciFinder-n access link.

Technical Information:

Use this link for technical requirements



2. How do new users register for SciFinder-n?

New users will register for SciFinder-n with their Institutional email address; please follow the steps:

Step 1: <u>Click here</u> for registration, automatically will open a browser, or scan the QR code to open directly.



Step 2: Click on Next button.



Step 3: Will open the License Agreement page, click on the Accept button.





Step 4: In Registration Information page provide your details also create a user name and password for login. Also, provide the answer to a security question. Then click on the Register button.

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Step 5: You will get the message. Thank you for completing the initial step in registering to use SciFinder[®]! You will receive an email message from CAS that includes a link and instructions for completing the registration process. *You must click the link within 96 hours*. If not, you will need to begin the registration process again.



Step 6: Check your Institutional email and open the email from SciFinder Registration. Click on the link to complete your registration process.

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Step 7: Registration completed now you can login, click on SciFinder-n.

Step 8: To login in Scifinder-n database, use your username and password (created earlier).

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Correction SciFinder ⁿ is a research discovery application that provides integrated access to the world's most comprehensive and authoritative source of references, substances and reactions in chemistry and related sciences. Log in with your CAS Username	Username kanu_lib Password Password Keep me signed in Log in Forgot Username or Password? New To SciFinder'? Register for enterprise or government use OR request academic access. By using SciPinder''@, you agree to the License Agreements and Policies
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Step 9: This is the SciFinder home page.

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3. How can Students, Research Scholar and faculty access SciFinder-n?

SciFinder users will be able to log into SciFinder-n at the following link, and then provide your username and password to login.

<u>https://scifinder-n.cas.org</u> or Scan the QR code \rightarrow

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4. How to use SciFinder-n database?

Search SciFinderⁿ: SciFinderⁿ features a streamlined search interface.

1. Select the type of search that you want to perform.	Search	Search by Keyword, G	45 RN, Patent Number, etc.		
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References: The References display features visualizations, dynamic facets and an easy-to-use layout.

- References are ranked and sorted by Relevance to determine Best, Good and Fair collections.
- Full text acquisition options are available on the reference page
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 Click on the Reference Title (see the image above) to view the Reference's record details including bibliographic information, publication history, indexing, graphs and more.

Substances: A Substance search returns results in an intuitive layout. The display highlights most relevant hits, critical property information and high-resolution images of structures.

· Click on View Detail to display the Substance's record detail.

Reactions: A Reaction Search displays relevant Reaction Schemes. A Scheme contains reactions with the same Reagents and Products.

Expand the Scheme, and click View Reaction Detail to details of the reaction.

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5. Helpful links for more details:

- **Bookmark the SciFinder-n FAQ page** and post to your institution's registration page.
- Migrate your current saved answers and alerts from SciFinder Web.
- > <u>Access</u> the SciFinderⁿ quick start guide for a step-by-step journey into the product.
- Watch our video collection of SciFinderⁿ How-To videos and bookmark the page.

6. Contact us:

Feel free to contact us for any queries. Main Library, IIT (BHU), Varanasi Dr Navin Upadhyay (<u>deputylibrarian@iitbhu.ac.in</u> Ext: 8502) Mr Kanu Chakraborty (<u>assistantlibrarian@iitbhu.ac.in</u> Ext: 5812)

For Reference, services email us to *libraryservices@iitbhu.ac.in*

Thank You