



## Registering with ChemSpider

ChemSpider is a free chemistry search engine. It has been built to aggregate and index chemical structures and their associated information into a single searchable repository and to make it available to everybody, at no charge. In order to curate data, upload structures or add associated information, and to download search results and use our embedding tools, you need to be a registered user.

Registration is quick, simple and all you need is a valid email address.

### How to register a ChemSpider Account

To get to the registration form, click on **Register** (at the top-right hand corner of the page), if you find yourself on the Log In page there is also a link called **Create an account** which will take you to the registration form.

RSC SyntheticPages [Login](#) [Register](#)

**ChemSpider**  
Building community for chemists

RSC | Advancing the Chemical Sciences

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**Log In**

\* User name

\* Password

[Forgotten your password?](#)

[Log In](#) [★ Create an account](#)

The form requires you to specify a Username) – you will need this to login, so make sure it is easy to remember.

You are also asked to provide your email address and specify a password.

When entering your email address please bear in mind that the address you provide must be real as it is used to validate your registration.

This email address is linked to your account and cannot be changed at a later date except by contacting the site administrators at [chemspider@rsc.org](mailto:chemspider@rsc.org).

### Create your account

\* Username

\* Password

\* Password (re-enter)

\* Email   
Please ensure that your e-mail address is correct so that we can confirm your request.

\* Email (re-enter)

\* First Name

\* Last Name

\* Company Name

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**Subscribe to:**  ChemSpider blog  
Helping to build a structure centric community for chemists

We respect your privacy and confidentiality. Please review our [Privacy Policy](#).

If you subscribe to the [ChemSpider](#) blog you will receive a notification as new blog posts are made.


When you have filled in all the fields, click **Continue** to proceed.

A message will be displayed to indicate that your account has been created and that your validation email has been sent.

**Complete**

Your account for ChemSpider has been created successfully and a confirmation email has been sent to the email address you provided. Please confirm your request for an account on ChemSpider by clicking on the link in the confirmation email sent to your email account.

Click on link in the validation email



### Log In

\* User name

\* Password

[Forgotten your password?](#)

[★ Create an account](#)

Remember me next time

Following the link in your email completes the creation of the basic [ChemSpider](#) User account and opens a new browser window - where we ask for more details and you can request roles. Please fill in as much of the form as you can, as this will enable us to understand how we can develop [ChemSpider](#) to fit our users' needs.

The form allows you to request roles, which give you the ability to perform different tasks on the site. To start with it is sufficient to be a User or a Curator to perform many tasks. If you wish to request further roles in the future; login to your account and click on **My ChemSpider** to return to this screen.

### My Profile

**Username**

**Security token**

\* **Email**

\* **First name**

\* **Last name**

\* **Company name**

**Street address**

**City**

**Province/State**

**Postal code/Zip**

**Country**

**Phone:**

**Your roles**

Role Name	Remove
Curator	<input type="checkbox"/>

**Request for roles**

Beta tester

Depositor

Service Subscriber

**Request comments**

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**Subscribe to**

ChemSpider newsletter  
Receive notifications of software updates and new releases.

ChemSpider Blog  
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## Overview of Roles

**User** – If you do not request any roles, your account will just give you basic user privileges such as:

- embedding structures in web pages
- adding spectra
- adding crystal structures
- adding new identifiers/synonyms

**Curator** – A curator has greater abilities to edit [ChemSpider](#) records including:

- adding links to data sources
- approving and rejecting identifiers

**Beta tester** – This allows you to test new features before they are launched on the main site.

**Depositor** – A depositor can add digital object identifiers (DOIs) and PubMed links to a record, and also submit new structures, (i.e. create new records). See Depositors Section.

**Service subscriber** – This is a special role mainly used by companies/cheminformatics specialists to allow them to use [ChemSpider](#) web services in their own websites or software.

The request comments text box allows you to leave a message for the [ChemSpider](#) administrators.

It is highly recommended that you subscribe to the [ChemSpider](#) newsletter as this is the best way to keep in touch with the latest developments in the site such as new features, new data sets and tips and tricks for getting the most out of the [ChemSpider](#).

Once you have filled in your details and selected your roles, click on **Update** to save your settings. You will now see that the list of roles has changed to indicate which roles you have requested.

Requested roles:	Role Name	
	Curator	<i>Not approved yet</i>
Request for roles:	<input type="checkbox"/> Beta tester	
	<input type="checkbox"/> Depositor	
	<input type="checkbox"/> Service Subscriber	

Once your request has been reviewed, you will be notified by email and your profile will be updated to show which roles you have been approved.

Your roles:	Role Name	Remove
	Curator	<input type="checkbox"/>
Request for roles:	<input type="checkbox"/> Beta tester	
	<input type="checkbox"/> Depositor	
	<input type="checkbox"/> Service Subscriber	

Now that your profile is set up and roles approved you are ready to start curating. Have fun!

## Depositors

### Introduction

As a depositor you can deposit structures and create a new record in the database. Any data deposited into [ChemSpider](#) must be deposited into a "Datasource" – this is a way of grouping data according to who provided the information.

Any person or institution can be set up as a Datasource, but once created for a user account it will always be associated with this Datasource and the user account cannot then be associated with another Datasource. If you work within a team or large organisation it is possible to set up a Datasource for the group and for each member of the group to deposit data into that Datasource from their individual accounts (they must request that they are set up as secondary users of the Datasource).

For example, Prof. Smith might set up his account and create a Datasource called "The Smith group, University of Chemtown". His research group could then request that their accounts be set up as secondary users of "The Smith group, University of Chemtown" Datasource, so that all of their depositions are also added to this Datasource.

To see what information you can include in a Datasource description browse <http://www.chemspider.com/DataSources.aspx> and click on the Datasource names to see what information can be made available. Every record that you deposit will have a link to your Datasource page – allowing you to improve your visibility in the chemistry community.

## ***Setting up your Datasource***

Only ChemSpider administrators can create a Datasource. If you know exactly how your Datasource should be set up then you can include the details in your request for depositor rights. However, if you would like advice on how best to configure your Datasource (recommended) then email [chemspider@rsc.org](mailto:chemspider@rsc.org) and a member of the team will be able to discuss your needs and set up the Datasource to meet your requirements.

## **Conclusion**

You should now have successfully registered your ChemSpider user account and have requested roles that allow you to use and curate ChemSpider. Congratulations.