

Prizes and Awards

**Rewarding Excellence,
Gaining Recognition**

Up to £5,000 prize money

Have you made a significant contribution to advancing the chemical sciences?

Our Prizes and Awards recognise achievements by individuals, teams, and organisations in advancing the chemical sciences. There are over 80 Prizes and Awards available covering all areas of the chemical sciences.

Nominate someone or be nominated by a Royal Society of Chemistry member.

Reward Achievement

Nominations open on 1 September 2013 – this year's process is even easier.

Closing date for nominations is 15 January 2014.

Visit our website for a full list of Prizes and Awards and to find out how to make a nomination.

www.rsc.org/awards



ChemSpider
The free chemical database


“ I need to know the structure of this compound ”

ChemSpider can help you!

We know that chemical naming is hard and that trivial names hide complex structures.

We want to make it easy for you to find this information wherever you are:

- In the lab
- At home
- At a conference

A simple and intuitive
text search. 

ChemSpider
The free chemical database

About More Searches Web APIs Help

eg. Pyridine Search

Simple search Structure search Advanced search

eg. Aspirin

Systematic names	Synonyms	Trade names	Registry numbers	SMILES	InChI
1,2-dihydroxybenzene	Aspirin	Aspirin	7732-19-5	O=C1OC(=O)C=C1	InChI=1C1=CC(=C(C=C1)O)O

Search

What is ChemSpider?

ChemSpider is a free chemical structure database providing fast text and structure search access to over 26 million structures from hundreds of data sources.

Watch our [introduction video](#).

Search by chemical names

- Systematic names
- Synonyms
- Trade names
- Database identifiers

Search by chemical structure

- Create structure-based queries
- Draw structures in the web page
- Use structure files from your computer

Find important data

- Literature references
- Physical properties
- Interactive spectra
- Chemical suppliers

Once you've found a structure, save it in a format that can be opened in any chemical drawing program; use it again and again.

Search term: **brevetoxin B** (Found by approved synonym) 

Brevetoxin B

ChemSpider ID: **9041149**

Molecular Formula: $C_{50}H_{70}O_{14}$

Average mass: 895.08197 Da

Monoisotopic mass: 894.47699 Da

▼ **Systematic name**

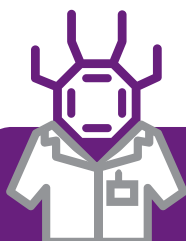
2-[[[(1S,3R,4aR,5aS,6aR,7Z,9aS,10aR,11aS,12aR,13R,14aS,15aR,16aS,20aR,21aS,22aR,23aS,25aR,26aS,27aR,28aS,29aR,30aS)-1-Hydroxy-9a,13,20,21a,25a,26a,30a-heptamethyl-18-oxo-2,3,4a,5,6a,9a,10a,11,11a,12a,13,14,14a,15a,16,16a,18,20a,21a,22,22a,23a,24,25,25a,26a,27,27a,28a,29,29a,30a-tetratriacontahydro-1H-pyrano[2'':3'':5',6'']pyrano[2':3':5,6']pyrano[3,2-b']pyrano[2''':3''':5''',6''']pyrano[3''':3''':5''',6''']pyrano[2''':3''':5''',6''']pyrano[2''':3''':5''',6''']pyrano[2'':3':5,6']pyrano[2,3-g]oxocin-3-yl)methyl]acrylaldehyde

 Cell 2D 3D Save Zoom

 - Double-bond stereo

 - 23 of 23 defined stereocentres

[View the image in 3D](#)



And remember, **ChemSpider** gives you access to a database containing 28 million chemical structures and all of this information: **FREE**, for **Anyone, Anytime, Anywhere**