

SureChem

THE NEW CHOICE FOR CHEMICAL PATENT SEARCH

WEB PORTAL

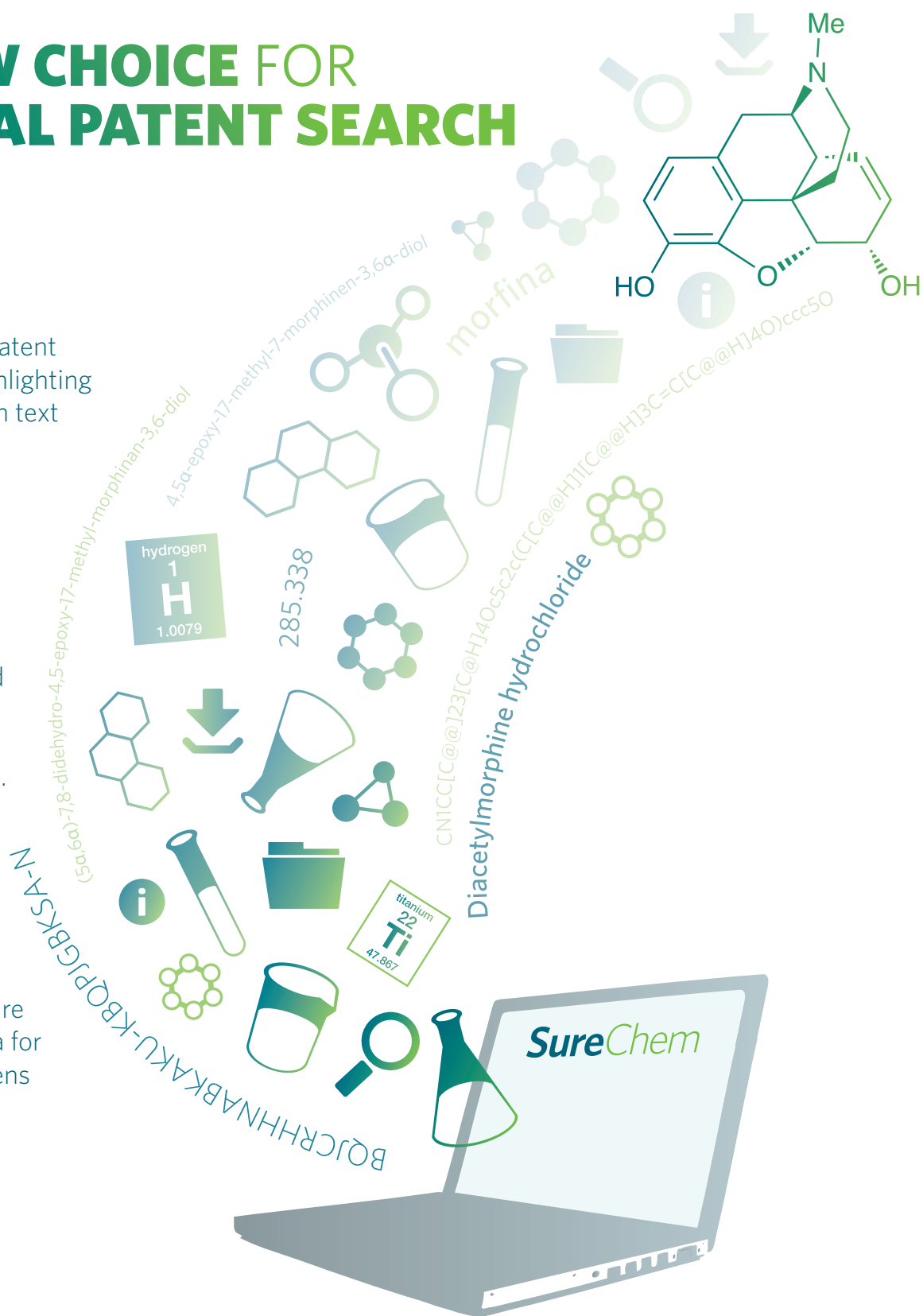
Structure, text and patent field search with highlighting of query structures in text and structure export to desktop.

WEB SERVICE

API access to hosted search of SureChem structure and full text patent database.

DATABASE

The full collection of SureChem structure and patent metadata for powerful batch screens behind the firewall.



SureChem

From single searches to batch screens

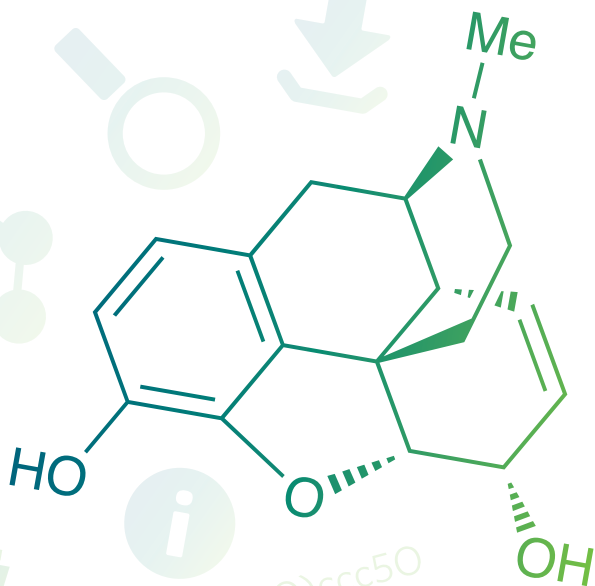
SureChem offers researchers, project leaders and IP professionals an easy and cost effective way to search 12 million unique chemical compounds from WO, EP and US full text patent documents, Japan patent abstracts and MEDLINE. This data is offered through a suite of products that are easy to use, quick to implement, and give unprecedented access to users.

SURECHEM:

- Indexes the full text of each patent document, meaning users can search all types of structures, including exemplified, intermediate, prophetic and excluded compounds.
- Publishes structures within 24 hours of full text issuance by the patent authorities, an unprecedented turnaround time.
- Allows for export of structures and text, or full database access through our web service and database products.
- Users keep all the data they access - once you license it, you own it.

SureChem's licensing structure makes it accessible to individuals, small companies, academics and large corporate customers alike. For details and a free trial, contact us at sales@surechem.org.





SureChem products

WEB PORTAL

The SureChem Web Portal allows end-users to:

- perform online structure and keyword searches
- navigate to query structures and keywords in patent text
- export search results to the user's desktop

Search options include substructure, similarity, exact match and chemical name, along with Boolean keyword and patent field queries, all of which can be combined.

WEB SERVICE

The SureChem Web Service is an enterprise product that:

- provides API access to the complete hosted SureChem database of chemical structures and XML patent documents
- enables integration of patent chemistry search with internal applications and workflows such as Pipeline Pilot and KNIME
- enables batch searching, current awareness updates and custom data displays

SureChem hosts all data and search functionality. The interface is REST-based with requests implemented using regular HTTP verbs such as GET and POST.

DATABASE

The SureChem Database is an enterprise product that:

- provides the complete collection of SureChem's chemical structures and patent metadata in-house
- enables batch screening and analysis behind the firewall
- allows for integration with internal applications, workflows and proprietary or third-party datasets

Data is supplied via secure ftp in tab delimited format with next-day updates. Query results can be linked to the SureChem Web Portal to view structures within the context of the patent document.

Use SureChem for:

COMPETITIVE INTELLIGENCE

Generate real-time "heat map" matrices of competitor activity, structures, targets, therapeutic areas, etc.

PATENT BUSTING

Export structures from patents to find IP gaps or perform scaffold hopping.

SCREENING PROPRIETARY COMPOUND LIBRARIES

Perform all-by-all batch screens against the complete SureChem database on a daily or weekly basis.

R&D PLANNING

Assess the broad space around target compounds for project planning.

PRE-SCREENING THE PATENT LITERATURE

Quickly and cost effectively define patent search strategies.

PATENT AWARENESS

Conduct prior art/novelty searches as well as monitoring for patent infringement.

CHEMISTRY SYNTHESIS

Quickly find experimental procedures and other synthesis or biological data.

DATABASE ENHANCEMENT

Use SureChem compounds to add IP coverage to public or proprietary data-sources.

GENERAL PATENT SEARCH

SureChem includes full text patent documents across all classifications, not just chemical.

Benefits of SureChem

Full Text Coverage - SureChem indexes the full text of WO, EP & US patents from all filings and classifications providing a unique collection of structure data.

Next-Day Updates - SureChem users get the first view of new chemical patent data. Structures are available within 24 hours of full text issuance by patent authorities.

Data Export - SureChem allows direct export of query structures or all structures in a patent directly to the user's desktop with a single mouse click.

Behind the Firewall - Only SureChem users can perform secure batch screens of proprietary compounds and other enterprise analysis of the patent landscape, all behind the firewall.

In-House Search - SureChem offers API level access to the complete SureChem structure and full text database for integration with internal workflows and pipeline tools.

In-text Navigation - SureChem highlights query chemical and keyword query terms, saving chemists and patent searchers hours of document review.

Structure Visualization - SureChem allows easy visualization of query chemical structures and all other compounds within the patent document.

Filtered Structure Search - SureChem allows limiting structure searches to Title, Abstract, Claims, or Description.

Full Structure Search Options - SureChem offers similarity, substructure, full structure, and duplicate structure search of .mol files, SMILES and InChI, along with chemical name search.

Multiple Results Views - SureChem displays substructure and similarity results as lists of structures, or grouped by patents containing those structures, for a quick view of the patent landscape.

SureChem pricing & subscriptions

PLEASE CONTACT

Europe, Middle East, Asia

T: +44 (0)7801 133 928

The Americas, Australasia

T: +1 646 642 9725

E: sales@surechem.org

OFFICES

London

Digital Science

The Macmillan Building

4 Crinan St, London N1 9XW

UK

New York

Digital Science

75 Varick Street, 9th floor

New York, NY 10013

USA