

# Methods in Organic Synthesis

MOS is a selective current awareness database derived from a monthly bulletin of the same name, published by the Royal Society of Chemistry. The database focuses on important new methods in organic synthesis and comprises over 3300 reactions per year. Coverage goes back to 1991.

## Current Awareness for Organic Chemists

Derived from Methods in Organic Synthesis (MOS), a current awareness bulletin published monthly in the UK by the Royal Society of Chemistry (RSC), the MOS database provides chemists with up-to-date access to the most important recent developments in organic synthesis in a userfriendly, structure-searchable format.

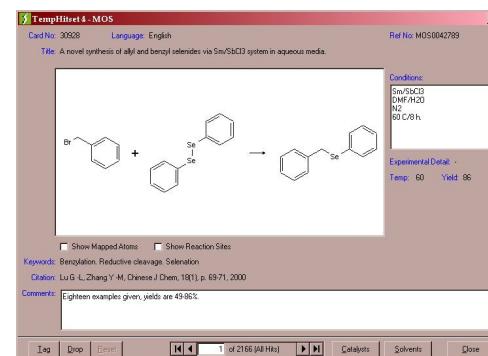
MOS is highly selective and was designed with the synthetic organic chemist in mind. It contains data abstracted from over 100 mainstream organic chemistry journals published worldwide, so you can be sure that no stone is left unturned. The MOS database covers topics such as functional group changes, carbon-carbon bond-forming reactions, new reagents and synthons, enzymic and biological transformations, and the introduction of new chiral centres and protecting groups. There are currently over 33,000 reactions and this is growing at the rate of approximately 3,300 new reactions each year, providing an invaluable source of literature highlights.

## Key Features

- Thorough coverage of novel synthetic methods, abstracted from over 100 mainstream organic chemistry journals.
- Comprehensively indexed, offering user-friendly structure searching facilities alongside text and keyword options for more complex searches.
- An invaluable source of literature highlights from 1991 to date, adding over 3,300 new reactions per year.

## Specifications

The MOS database has been designed for use with the popular Accord and ISIS™ reaction-retrieval systems on both desktop and client/server platforms. It is compatible with reaction databases supplied by Accelrys and other reputable database vendors, as well as with in-house systems built using the same database systems.



A recent reference to a novel reaction, MOS in Accord format

## Compatible Software

Accord		Unix & Windows
ISIS/Host™	2.1 or higher	VMS, Unix & Windows
ISIS/Base	2.1 or higher	Windows
other systems		please ask