



What's New from CAS

CAS is a division of the American Chemical Society

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CAS contributes to Wikipedia project

CAS will work with Wikipedia to help provide accurate CAS Registry Numbers[®] for current substances of widespread general public interest listed in Wikiprojects-Chemicals section of the Wikipedia Chemistry Portal.



SciFinder[®] is now available via the Web

- CAS began to launch a web version of SciFinder in phases to commercial, academic, and government subscribers. The launch will be completed by the end of 2008.
- SciFinder 2007 and SciFinder Scholar[™] 2007 now available for Windows Vista[™] and Mac OS X.

CAS DATABASES
Chemistry & Related
Scientific Information!

CAS enhances patent coverage and database content

- CAS patent coverage enhanced to include exemplified prophetic substances identified in new German, French, and English-language basic patents in CASM/CAplusSM, CAS REGISTRYSM, and CASREACT[®]. Newly identified exemplified prophetic substances are assigned CAS Registry Numbers, added to REGISTRY, and indexed in CA/CAplus. Reactions involving exemplified prophetic substances (whether reactants, intermediates, or products) are added to CASREACT.
- CAS leads the information industry in processing chemistry-related Korean patents. Patent processing improvements now enable CAS to make chemistry-related South Korean patent applications and granted patents accessible in the CAplus database at least 4 months sooner than any competitive service. CAplus contains all South Korean patents issued in 2007 and have begun adding 2008.
- Timeliness of State Intellectual Property Office of the People's Republic of China (SIPO) invention patents is now sustained at 14 days for BIB ABS data and 49 days for complete indexing in CAplus. Utility model patents issued from 1/1/07 from SIPO have been added to CA/CAplus.
- Additional patent data from India, Germany (with additional kind codes for patent family members), and France have been added to CA/CAplus. Improved currency of Indian patent applications—bibliographic data and abstracts for patent applications from India are now available in CAplus within 14 days of publication.
- CASREACT surpassed 14 million reactions in late 2007; nearly 2 million reactions were added during 2007.
- Approximately 500,000 small molecules have been added to CAS REGISTRY as a result of the addition of more than 1.2 million new records to CHEMCATS[®].
- CAS REGISTRY has been enhanced with additional experimental spectral property data—more than 85,000 proton NMR spectra for nearly 84,000 substances have been added.



STN Express[®], Version 8.3, is now available

- STN Express, Version 8.3, offers the option to create a fully functional L-number for answer sets imported into STN Express from STN[®] AnaVist[™]. This enables these imported answers to be sent to STN[®] Viewer[™]. STN Express software is now **free** to all STN users.



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- The only platform to permit analysis of both CAplus and Derwent World Patents Index[®] (DWPISM), with content processed by STN[®] for optimal visualization. Requires STN Express, Version 8.2.

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