CAS SCIFINDER®
BRINGS TRUSTED AI TO RESEARCH

Scientific data is growing faster than researchers can keep up. Despite digital systems improving access to scientific information, extracting insights that drive discovery remains a daily struggle.

CAS SciFinder integrates science-smart AI capabilities to surface relevant information faster, support better decision-making, and give researchers more time to innovate.

AI designed for scientific discovery

CAS harnesses a unique blend of deep industry expertise, authoritative content, and advanced data-driven technologies to design innovative solutions for your sustainability challenges.

Intuitive natural language search

Enter queries using everyday language and receive fact-based scientific results, saving the time previously spent refining complex queries.

Improved real-time collaboration

With Interactive Retrosynthesis, teams can generate routes instantly, explore pathways collaboratively, and refine steps to match project needs.

Spot patent risks before they matter

Gain clearer awareness of prior art within existing research workflows, with AI-driven visualizations that help reveal the research landscape.

Every answer backed by trusted sources

The CAS Content Collection™ powers every result, giving researchers confidence that each connects directly to validated sources.

Designed with guidance from scientists

Built in collaboration with researchers, every feature reflects scientific logic and preserves the standards of accuracy required in discovery.

Faster discovery with fewer roadblocks

When researchers spend less time on data review, they can devote their efforts to exploration that drives meaningful breakthroughs.

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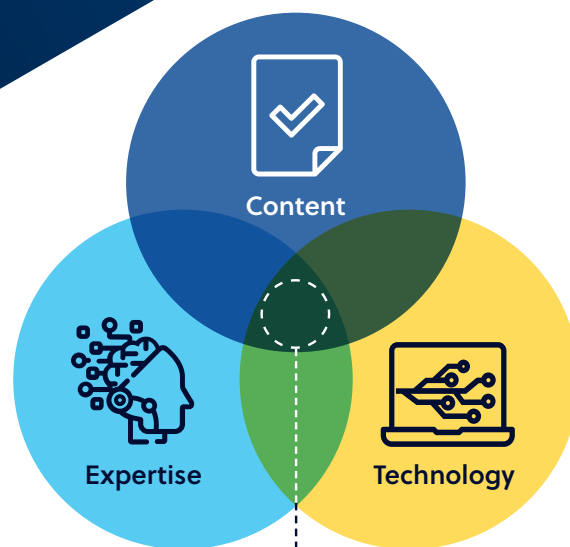# Keep research on the right path with CAS SciFinder

R&D teams face mounting pressure to deliver results quickly while avoiding costly missteps.

To help address this challenge, CAS SciFinder integrates AI trained on the CAS Content Collection. The resulting capabilities simplify how researchers search for and evaluate information, especially considering an ever-increasing volume of new data, ensuring that decisions are based on reliable evidence.

Spending less time reviewing data, researchers can now channel their efforts into discovery, advancing projects with greater speed and confidence while reducing the likelihood of wasted investment.

Why partner with CAS experts?

CAS, a division of the American Chemical Society, stands at the forefront of scientific information management. Building on more than a century of expertise, CAS turns complex chemical data into practical insights that advance innovation. With unparalleled digital tools and global expertise in AI-driven research and discovery, CAS provides scientists with the clarity and confidence needed to move projects forward.

Content

Expertise

Technology

CAS transforms scientific data into actionable, evidence-based insights.

Contact us today to find out how you can accelerate discovery with CAS SciFinder.

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