

Fact sheet | Cortellis Drug Discovery Intelligence™

Biology, chemistry and pharmacology insights — all in one place

Accelerate preclinical development and identify the likelihood of drug submission success with drug intelligence that integrates multi-source biological, chemical and pharmacological data into one platform.



A wealth of scientific pipeline data — more in a single database than is available anywhere else.



Data that is specific to drug development and the pharma industry.



Granular target and MOA information linked to related diseases and therapies.



The most extensive preclinical and clinical biomarker data linked to associated diseases and therapies.

Built for scientists, by scientists



Benchmark and improve your drug candidates

Compare your drug's preclinical performance to prior research and learn from the success of your peers, with comprehensive coverage of pipeline data, patents, literature, and conferences — all from a scientific perspective.



Increase the success of your drug development program

Gain confidence in your indication prioritization and drug repurposing decisions by easily confirming the link between target and indication, and confidently assessing the competitive landscape.



Identify, validate and prioritize targets and biomarkers

Drive innovation and support earlier decision making when developing hypotheses for new targets, drugs and biomarkers with intelligence that covers the whole drug discovery lifecycle from early-stage development to launch.



Understand metabolic pathways

Explore active metabolites and uncover desired pharmacological or off-target activity in humans and animal models.



Speed up compound synthesis

Conduct structure searches of your compounds to uncover similar compounds and related synthesis schemes, including intermediates, in a timely manner.



709K+

drugs and biologics

49K+

genes and targets

3.4M+

pharmacology data points

2.6M+

biomarker uses

589K+

patents

222K+

experimental models

6K+

diseases

3.1M+

articles and publications

Accelerate development with complete preclinical drug intelligence



Scientific perspective

Leverage the most comprehensive scientific pipeline database available, covering pipeline data, patents, literature and conferences.



Reliable, enriched data

Search by drug name, disease areas, chemical structure and more, and drill down to the answers you need with over 20 granular filters and data indexed using controlled vocabulary lists.



Dynamic visualizations and analytic tools

Save time and effort and make data-driven decisions with our proprietary target-disease relationship scoring heatmap.



Integrated insights across the R&D lifecycle

Cortellis Drug Discovery Intelligence™ is part of the unified Cortellis™ suite which provides access to toxicity, regulatory, clinical trials, deals, and generics intelligence to support your whole organization.

"By reducing the time and money spent on manually compiling and tracking all drug development research, we have freed up resources to focus on more value-added work."

Head of Medicinal Chemistry, Italfarmaco

"[Cortellis Drug Discovery Intelligence has helped my organization] identify the likelihood of a drug's success as early as possible."

Director Pharmacology and Toxicology, Rottapharm Biotech

Make confident, data-driven decisions

Speak to us about how Cortellis Drug Discovery Intelligence can help your organization, or visit clarivate.com.

Contact our experts today:

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