

TimTec Expands Partnership With Collaborative Drug Discovery Through Publishing Three Additional Libraries on CDD's Free Public Access Database

Last October, TimTec and Collaborative Drug Discovery (CDD) established a collaboration in which CDD's web-based data management system would host two TimTec Natural Products libraries on their free community Public Access site. Through this partnership, researchers would be able to register for a free account with CDD allowing them to chemically mine the contents of these TimTec compound libraries using CDD's powerful, intuitive web-based database software.

TimTec is now offering three more libraries on the [CDD Public Access database](#):

The TimTec [ActiTarg-K](#) Kinase Modulators library contains over 6,000 compounds known to inhibit protein kinase activity:

The TimTec [OGT Inhibitors](#) Analogs library contains more than 300 compounds analogous to three known O-GlcNAc Transferase inhibiting molecules:

Finally, the TimTec resourceful [Diversity Set](#) is a general screening collection of drug-like compounds that present most diversified selection from TimTec stock.

[This screening library](#)

contains 10,000 of the most diverse compounds, all complying with the Lipinski Rule of Five:

TimTec's five databases join more than 25 other databases containing chemical and biological data hosted on CDD Public Access, including:

47,000 Ki values for 20,000 compounds against 699 GPCR targets from the NIMH

Psychoactive Drug Screening Program at the University of North Carolina

Over 15,000 compounds with Malaria assay data from 5 public data sources

48,818 compounds from the Distributed Drug Discovery (D3) at Indiana University – Purdue University Indianapolis (IUPUI)

Almost 7,500 compounds with Tuberculosis antibacterial and cell viability information from 4 public data sets and growing thanks to their collaboration with the Bill & Melinda Gates Foundation

[About TimTec, LLC.](#)

TimTec LLC. - <http://www.timtec.net> - is a privately held company located in Tampa, Florida, USA. It was founded in 1995 and began its work in the areas of acquisition and distribution of synthetic organic and natural compounds, custom synthesis, and laboratory equipment to become a full service partner for drug discovery. TimTec has established a global network of thousands of scientists from research centers around the world. The company has developed strong in-house expertise assembling general and targeted library collections for variety of research purposes. International customers include major pharmaceutical, biotech, agricultural, and educational companies and institutions, which use TimTec products for research and development programs.

About Collaborative Drug Discovery, Inc.

Collaborative Drug Discovery, Inc. (CDD) - <http://www.collaborativedrug.com> - provides web-based software that organizes preclinical research data to help scientists advance new drug candidates more effectively. The CDD database enables scientists to “archive, mine, and collaborate”® around preclinical chemical and biological drug discovery data through a web-based interface. The software helps distributed research groups to safely store and intelligently analyze small molecule, enzyme, cell and animal bioactivity data accumulated from both low-throughput and high-throughput screens. Unique collaboration features and CDD’s community-oriented approach help unite globally dispersed humanitarian efforts against neglected infectious diseases. Similar collaborative strategies are also rapidly gaining prominence in the commercial arena. CDD offers its industrial-strength database software at a price affordable to academic laboratories, research foundations, and small companies.

For further information please contact:

Barry Bunin, PhD
President & CEO
Collaborative Drug Discovery (CDD)
1633 Bayshore Hwy, Suite 342
Burlingame, CA 94010
info@collaborativedrug.com