

ScreenX

Screening of different reaction conditions



ScreenX accelerates your research

ScreenX significantly accelerates the research of new compounds in the pharmaceutical industry.

The search and development of new drugs is extremely simplified and accelerated by combining easy-to-use screening and parallel synthesis tools.

Reaction screening multiplies the number of trials and the most important results are immediately available to the researchers.

Identification of parameters

Nowadays, parallel synthesis with **FlexyCUBE** is a standard in process optimization. ScreenX closes the gap in screening of reaction conditions.

ScreenX expands **FlexyCUBE's** capabilities in drug discovery research, concentration and reaction times studies, optimal reagents and catalysts screening.

All information is available without any gaps of data, optionally also with direct synchronization into the ELN (Electronic Lab Notebook).

Facts and Figures

ScreenX combines screening and optimization of parallel synthesis in a single step.

- + Cost-effective solution.
- + Up to zu 4 syntheses / reactor unit.
- + Plug-In solution for FlexyCUBE
- + Simple cleaning.
- + No Cross-Contamination
- + Ease of operation:
Easiest switching between screening tool (ScreenX) and process optimization (FlexyCUBE).
- + V.min: 1ml / V.max: 10ml

Functions

- + Individual recipe control
- + Precise dosing
- + Exact temperature control
- + Effective stirring
- + Efficient reflux
- + Data collection and reporting
- + and much more.

Our creed

ScreenX as add-on for **FlexyCUBE** provides you with carefree operation and consequent time savings to spend on your core activities. Try it and write your next success story thanks to more efficient development processes.



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