



inhal  **ware**

ADVANCED REPORT GENERATOR SOFTWARE

ADVANCED REPORT GENERATOR SOFTWARE *for working with ACIs, NGIs and Impingers*

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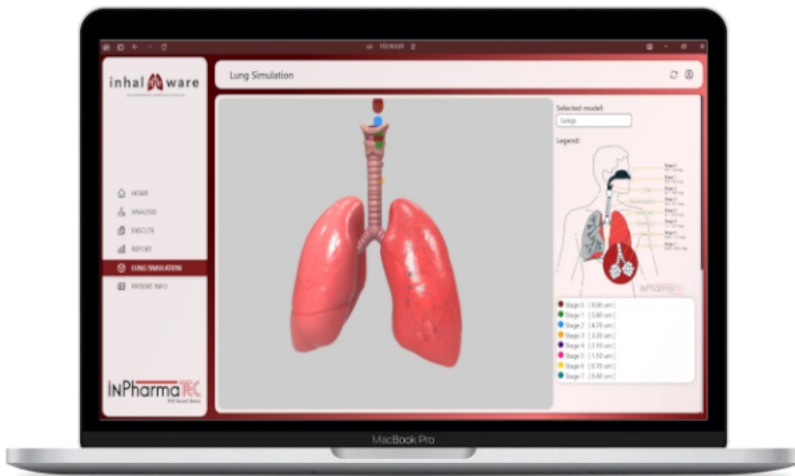
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ADVANCED REPORT GENERATOR SOFTWARE

Innovation 
✓ **First Software
with 3d Models**



InhalWARE is an advanced software solution designed for researchers and professionals **working with Cascade Impactors (ACI), NGIs and Impingers**. It streamlines the process of data entry, analysis, and report generation, enabling users to efficiently create comprehensive reports from test data.

Key Features:

Feature	Description
Data Entry	User-friendly interface for inputting test data, including equipment types and performance metrics.
Data Validation	Automatic validation checks to ensure data integrity and compliance with standard testing protocols (USP, Ph. Eur.)
Customizable Templates	Pre-defined report templates that can be customized to fit specific research needs and formatting requirements.
Integrated Calculations	Built-in formulas for common calculations related to APSD testing.
Graphical Data Representation	Visualization tools for creating graphs and charts to illustrate test results. Lung 3 D Models.
Export Options	Ability to export reports in various formats (PDF) for easy sharing and printing.
Advantages and distinguishing features	User-friendly interface for inputting test data, including equipment types and performance metrics.





Home:

The homepage is the main page of the software. From here, you can:

- > View brief instructions on how to use the software;
- > View predefined test configurations that you can use;
- > View, if available, the name of the currently active test configuration;
- > Create a new test configuration;
- > Load a test configuration from .inpharmatec file.

Analysis:

The test configuration is the main part of the software, located on the Analysis page. Here, you can:

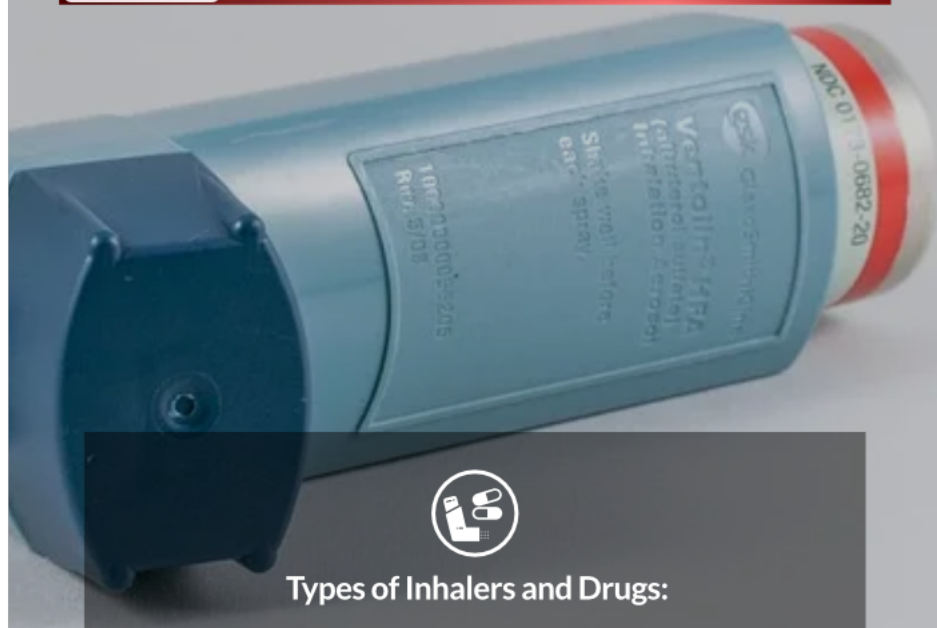
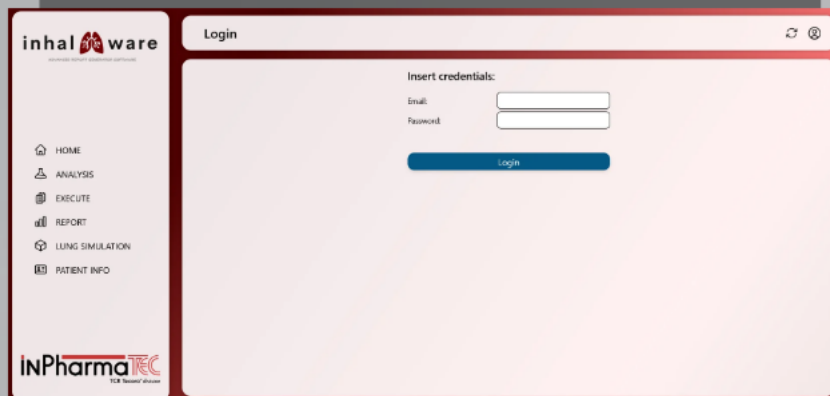
- > View, if available, the currently active test configuration;
- > Rename the currently active test configuration;
- > Create a new test configuration or modify the one in use.

The test configuration is carried out in four sequential steps:

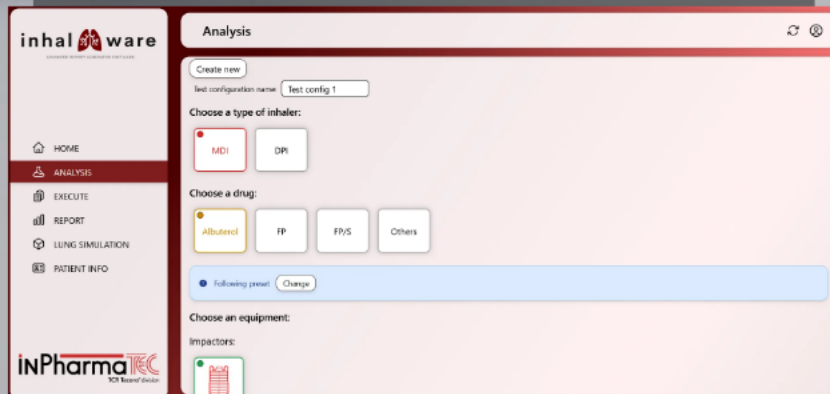
- > Selection of the inhaler;
- > Selection of the active ingredient;
- > Choice between regulatory-compliant configuration (USP) or customized;
- > Selection of the available laboratory equipment.



Login: Insert your Credentials:

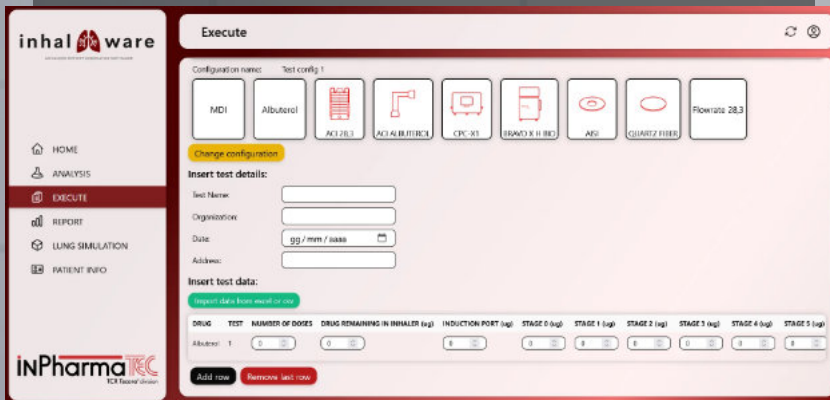


Types of Inhalers and Drugs:





Choose your Testing Equipment from the List:



Execute:

The configuration of the table always changes based on the type of equipment selected. It is very important to enter all the data obtained during the tests for more accurate automatic calculation of formulas by the program.

The Execute Page serves as the crucial point where theoretical configurations and settings are put into action. It allows users to conduct tests efficiently while ensuring that all data is correctly entered and monitored throughout the testing process. This ensures accurate results and helps in maintaining the integrity of the testing protocol.

It is typically the section where users can input their data:



Report:

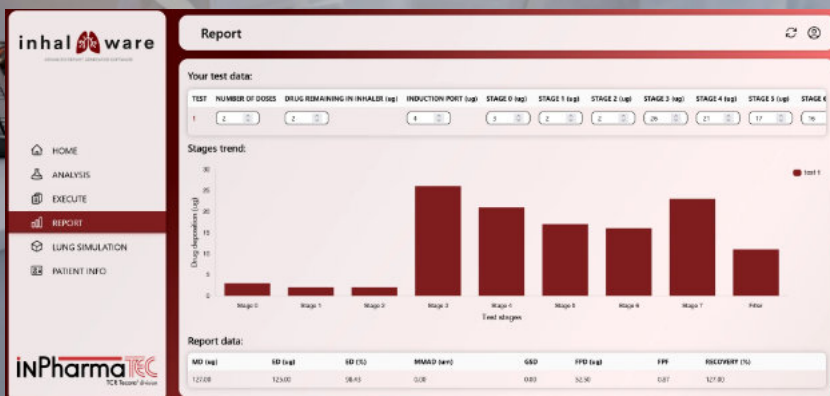
Reporting Capabilities:

Automatic Calculations: built-in formulas to calculate metrics such as:

- > Emitted dose (ED);
- > Metered dose (MD);
- > MMAD (Mass Median Aerodynamic Diameter);
- > GSD (Geometric Standard Deviation);
- > FPD (Fine Particle Dose);
- > FPF (Fine Particle Fraction);
- > Recovery;
- > Cumulative percentages.

Dynamic Charts and Graphs: automatically generated visual representations of the data, including:

- > Histograms for size distribution;
- > Log Probability Chart.





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Lung Simulation

The Lung simulation page is where you can view a 3D simulation of the lung in which moving particles are displayed based on the data entered in the test stages.

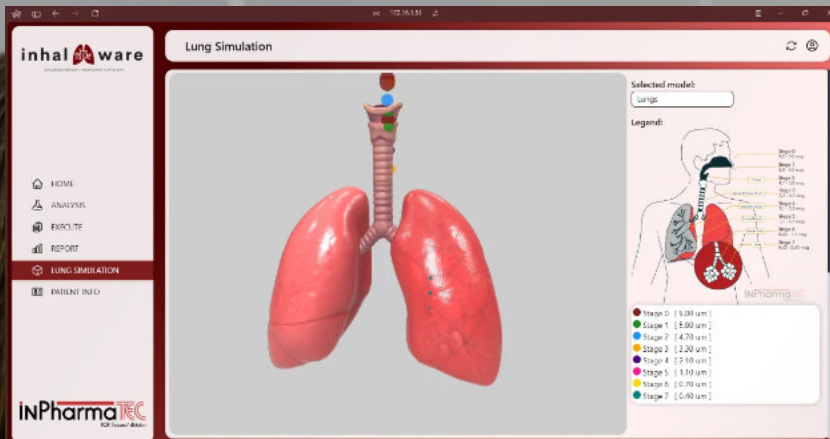
Next to each row in the data table is a button that allows you to choose these for the 3D simulation. The speed of the moving particles is proportional to the amount of particles in the stage entered in the table.

It's possible to choose between different models to display.

Additionally, you can input specific information about a patient's pathology to tailor the lung simulation accordingly. By clicking on 'PATIENT INFO', you will be directed to the patient information page, where you can enter the necessary details.

We provide with Support and Training:

- › User Manuals: comprehensive guides available in digital format.
- › Webinars and Tutorials: regular online training sessions to help users maximize the software's features.
- › Technical Support: dedicated support team available via email and chat for troubleshooting and queries.



Products

Inhalware Annual Access

Codes

AC99-122-0890SP

