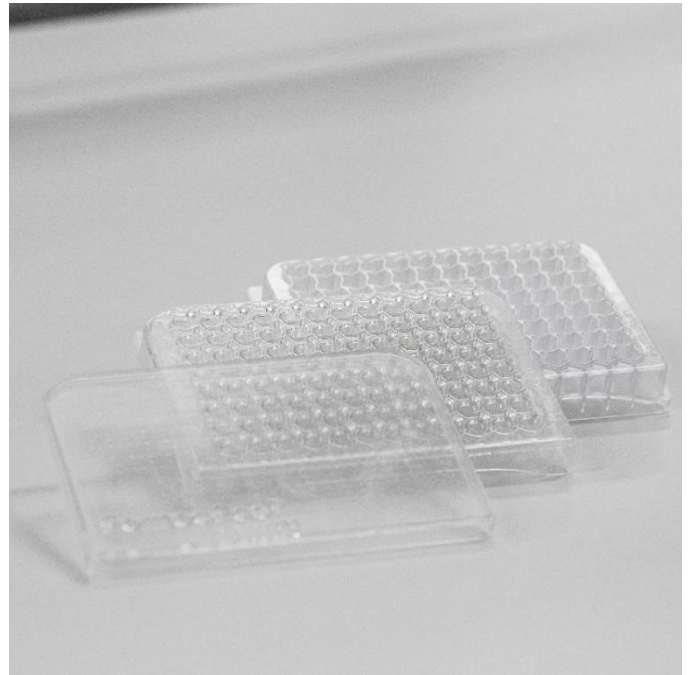




innovative. easy. reliable.

PermeaPlain Plate



The PermeaPlain Plate is a multiwell plate system based on a cellulose membrane for the efficient investigation of mass transfer of drugs.

The developed 96-well plate system enables an innovative breakthrough in high-throughput mass transfer screening*. The PermeaPlain Plate is a multi-well plate system based on a permeable cellulose membrane for the efficient investigation of the passive mass transfer of new drugs.

Regardless of the polarity of the substance, the diffusion of different drugs may be analyzed through a membrane. Measurements with the PermeaPlain Plate are simple, fast and reproducible.

* For research use only.
Not for use in
diagnostic procedures.

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With the innovative PermeaPlain Plate, high-throughput screening provides fast, easy and reproducible data of the passive mass transfer.

Technical Data

PermeaPlain
Plate

General technical data

Wells	96
Material (Plate)	Polystyrene
Operation temperature	e.g. 25 °C; 37°C
Storage	Do not expose the product to sun and UV radiation and store at 25 °C.
Measuring range	No data available
PermeaPlain Barrier	Integrated in the product
Drug concentration	No data available
Sampling intervals	Freely selectable
Test duration	No data available
Analysis method	e.g. HPLC, LC-MS/MS, etc.
Data	Permeation, Flux, apparent permeation coefficient P_{app} <i>drug recovery</i>
Tested drug substances	No data available
Warranty	Expiry date on label

Version 4: Changes, including technical, reserved. 01.11.2019

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