

Trade fairs cancelled. And now? LCTech presents its product news.

BE PART OF IT

Login 

German 

Print 

Search

*LCTech-en*

*Pickering*

*Artificial Body Fluids*

*Simulated Lung Fluid*

# Simulated Lung Fluid

## Simulated Lung Fluid for Simulation of Different Lung Conditions

Gamble's solution represents the interstitial fluid deep within the lung and is used to simulate different lung conditions. It is used in pulmonary drug delivery studies as well as in studies of particles inhalation effects.

Citrate is used in Gamble's solution instead of proteins to avoid foaming and acetate instead of organic acids.

Inquire about other simulated lung fluid formulations.



pH Value

7.4

Shelf-life

one year while kept frozen

Quantity	200 mL
Part number	1700-0800

Please contact us

 +49 8082 2717-0  [info@LCTech.de](mailto:info@LCTech.de)

---

Brochures

[Test\\_Solutions\\_Catalog.pdf \( pdf | 3 MB \)](#)

Special Website

Please find detailed information about the test solutions on the special designed Pickering website.

© 2021 LCTech GmbH

[Disclaimer](#) |

[Data Security Statement](#) |

[Terms of Service](#) |

[Sitemap](#) |