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Design and development of a biorelevant simulated human lung fluid

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**Development of a biorelevant synthetic simulated lung fluid (SLF)****Manufactured****Characterised**

- ❖ Appearance
- ❖ pH
- ❖ Viscosity
- ❖ Conductivity
- ❖ Surface Tension

**Stability tested**

- ❖ 4°C = 14 days
- ❖ 20°C = 48 h
- ❖ 37°C = 24 h

**Freeze-dried**

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