



Certificate of Analysis

Product Simulated Lung Fluid, Gamble's Solution, Not Stabilized
Part Number 1700-0800
Primary Application Represents interstitial fluid deep within lungs
Volume 200 mL
Lot Number 2212012
Production Date 08 Dec 2022
Expiration Date 08 Dec 2023
Storage Conditions Frozen at -20°C

Acceptance Criteria

1. Appearance:.....PASS
 2. pH = 7.4 ± 0.1 @ 25 ± 0.4°C :.....PASS
 3. Other components gravimetrically-certified:.....PASS

Components

| | | | |
|--------------------|--------------------|--------------------|----------------|
| D.I. water | Calcium Chloride | Sodium Citrate | Sodium Sulfate |
| Sodium Chloride | Magnesium Chloride | Sodium Acetate | |
| Potassium Chloride | Sodium Phosphate | Sodium Bicarbonate | |

*All product components are weighed on NIST-traceable scales and measured in Class A volumetric glassware

Analysis Certified By: David Mazawa

Date: 08 Dec 2022

The product is manufactured, packaged, stored and shipped according to manufacturing standard best practices and under modern sanitary conditions.



CERTIFIED