



## Certificate of Analysis

**Product** Simulated Body Fluid, ISO 23317-14  
**Part Number** 1700-0028  
**Primary Application** Product testing and medical research  
**Volume** 200 mL  
**Lot Number** 2509080  
**Production Date** 03 Oct 2025  
**Expiration Date** 03 Oct 2026  
**Storage Conditions** Refrigerated at 4-8°C

### Acceptance Criteria

1. Appearance:.....PASS  
2. pH =  $7.40 \pm 0.01$  @  $36.5 \pm 0.1$  °C :.....PASS  
3. Other components gravimetrically-certified:.....PASS

### Components

|                    |                     |
|--------------------|---------------------|
| D.I. Water         | Hydrochloric Acid   |
| Sodium Chloride    | Calcium Chloride    |
| Sodium Bicarbonate | Potassium Phosphate |
| Magnesium Chloride | Sodium Sulfate      |
| Potassium Chloride | Tris                |

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

**Analysis Certified By:** David Mazawa

**Date:** 08 Oct 2025

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



CERTIFIED