



## Certificate of Analysis

**Product** Artificial Saliva ASTM E2720-16/ASTM E2721-16 with Mucin, 2-part, Custom pH  
**Part Number** 1700-0319  
**Primary Application** Product testing and research  
**Volume** 200 mL  
**Lot Number** 2510016  
**Production Date** 07 Oct 2025  
**Expiration Date** 07 Oct 2026  
**Storage Conditions** Refrigerated at 4 °C  
**Acceptance Criteria**

1. Appearance:.....PASS  
2. pH =  $6.5 \pm 0.2$  @  $25 \pm 0.4^{\circ}\text{C}$  :.....PASS  
3. Other components gravimetrically-certified:.....PASS

### Components

|                     |                       |                    |                   |
|---------------------|-----------------------|--------------------|-------------------|
| DI Water            | Potassium Chloride    | Magnesium Chloride | Ammonium Chloride |
| Sodium Chloride     | Potassium Thiocyanate | Sodium Bicarbonate | Mucin             |
| Potassium Phosphate | Calcium Chloride      | Urea               |                   |

\*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