



## Certificate of Analysis

**Product** Artificial Saliva ASTM E2720-16/ ASTM E2721-16 with Mucin, Stabilized  
**Part Number** 1700-0316  
**Primary Application** Product testing and research  
**Volume** 200 mL  
**Lot Number** 2204002  
**Production Date** 04 April 2022  
**Expiration Date** 04 April 2023  
**Storage Conditions** Dry at 8° to 25°C  
**Acceptance Criteria**

1. Appearance:.....PASS  
2. pH =  $7.0 \pm 0.2$  @  $25 \pm 0.4^{\circ}\text{C}$  :.....PASS  
3. Other components gravimetrically-certified:.....PASS

### Components

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

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

**Analysis Certified By:** Maria Ofitserova, Ph.D.

**Date:** 20 April 2022

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



CERTIFIED