



## Certificate of Analysis

**Product** Artificial Saliva ASTM E2720-16/ASTM E2721-16 with Mucin, 2-part  
**Part Number** 1700-0317  
**Primary Application** Product testing and research  
**Volume** 200 mL  
**Lot Number** 2110032  
**Production Date** 13 October 2021  
**Expiration Date** 13 October 2022  
**Storage Conditions** Refrigerated at 4 °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

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:** Maria Ofitserova, Ph.D.

**Date:** 01 November 2021

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



CERTIFIED