



Certificate of Analysis

Product Artificial Saliva ASTM E2720-16/ASTM E2721-16 with Mucin, Custom pH, Stabilized
Part Number 1700-0318
Primary Application Product testing and research
Volume 200 mL
Lot Number 2512037
Production Date 17 Dec 2025
Expiration Date 17 Dec 2026
Storage Conditions Dry at 8° to 25°C
Acceptance Criteria

1. Appearance:.....PASS
2. pH = 7.2 ± 0.2 @ $25 \pm 0.4^{\circ}\text{C}$:.....PASS
3. Other components gravimetrically-certified:.....PASS

Components

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

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

Analysis Certified By: David Mazawa

Date: 18 Dec 2025

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



CERTIFIED