



## Certificate of Analysis

**Product** Artificial Perspiration, ISO 3160, Stabilized  
**Part Number** 1700-0532  
**Primary Application** Determination of corrosion resistance  
**Volume** 950 mL  
**Lot Number** 2201081  
**Production Date** 15 February 2022  
**Expiration Date** 15 February 2023  
**Storage Conditions** Dry at 8° to 25°C  
**Acceptance Criteria**

1. Appearance:.....PASS  
2. pH =  $4.7 \pm 0.04$  @  $25 \pm 0.4^\circ\text{C}$  :.....PASS  
3. Other components gravimetrically-certified:.....PASS

### Components

DI Water	Acetic Acid	Preservative
Sodium Chloride	DL-Lactic Acid	
Ammonium 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:** 23 February 2022

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



CERTIFIED