



## Certificate of Analysis

**Product** Artificial Perspiration with Pyruvic Acid, Buffered, Stabilized, Custom pH  
**Part Number** 1700-0560  
**Primary Application** Determination of corrosion resistance  
**Volume** 950mL  
**Lot Number** 2303025  
**Production Date** 16 Mar 2023  
**Expiration Date** 16 Mar 2024  
**Storage Conditions** Dry at 8° to 25°C  
**Acceptance Criteria**

1. Appearance:.....PASS  
 2. pH = 1.8 ± 0.1 @ 25 ± 0.4°C :.....PASS  
 3. Other components gravimetrically-certified:.....PASS

### Components

|                 |              |                   |
|-----------------|--------------|-------------------|
| DI Water        | Urea         | Ammonium Chloride |
| Sodium Chloride | Acetic Acid  | Sodium Phosphate  |
| DL-Lactic Acid  | Pyruvic acid | Preservative      |

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

**Analysis Certified By:** David Mazawa

**Date:** 17 Mar 2023

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



CERTIFIED