



## 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** 2512038  
**Production Date** 18 Dec 2025  
**Expiration Date** 18 Dec 2026  
**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:** 22 Dec 2025

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



CERTIFIED