



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 2507043
Production Date 29 July 2025
Expiration Date 29 July 2026
Storage Conditions Dry at 8° to 25°C
Acceptance Criteria

1. Appearance:.....PASS
2. pH = 1.8 ± 0.1 @ $25 \pm 0.4^{\circ}\text{C}$:.....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: 05 Aug 2025

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



CERTIFIED