



Certificate of Analysis

Product Artificial Perspiration, ISO 3160, Not Stabilized
Part Number 1700-0026
Primary Application Determination of corrosion resistance
Volume 200 mL
Lot Number 2508028
Production Date 13 Aug 2025
Expiration Date 13 Aug 2026
Storage Conditions Frozen at -20°C

Acceptance Criteria

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

Components

DI Water	Urea	Sodium Hydroxide
Sodium Chloride	Acetic Acid	
Ammonium Chloride	Lactic Acid	

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

Analysis Certified By: David Mazawa

Date: 14 Aug 2025

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



CERTIFIED