



Certificate of Analysis

Product Artificial Perspiration ASTM D2322
Part Number 1700-0548
Primary Application Resistance of shoe upper leather to artificial perspiration
Volume 200 mL
Lot Number 2512014
Production Date 08 Dec 2025
Expiration Date 08 Dec 2026
Storage Conditions Frozen at -20°C

Acceptance Criteria

1. Appearance: PASS
2. pH = 7.5 ± 0.1 @ 25 ± 0.4°C : PASS
3. Other components gravimetrically-certified: PASS

Components

DI Water	Sodium Lactate
Sodium Chloride	Sodium Phosphate Dibasic
Urea	

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

Analysis Certified By: David Mazawa

Date: 10 Dec 2025

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

