



Certificate of Analysis

Product Synthetic Blood According to ASTM F1862/F1862M-17
Part Number 1700-0821
Primary Application Product Testing
Volume 200 mL
Lot Number 2211048
Production Date 01 December 2022
Expiration Date 01 December 2023
Storage Conditions Dry at 8° to 25°C

Acceptance Criteria

1. Appearance:.....PASS
2. Kinematic Viscosity 7.4+/- 0.3 cSt @ 20+/- 1 °C:.....PASS
3. Surface Tension measured by capillarity method 61+/- 1 dyn/cm @ 20+/-1 °C*:.....PASS
*equivalent to surface tension of 0.042 N/m measure by DuNouy ring method as per ASTM F1862/F1862M-17
4. Other components gravimetrically-certified:.....PASS

Components

D.I. Water
ACRYSOL G-111
Red dye

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

Analysis Certified By: Maria Ofitserova, Ph.D.

Date: 05 December 2022

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



CERTIFIED