



## Certificate of Analysis

**Product** Artificial Sebum, ASTM D4265 - 14  
**Part Number** 1700-0700  
**Primary Application** Product testing and research  
**Quantity** 200 g  
**Lot Number** 2201053  
**Production Date** 28 January 2022  
**Expiration Date** 28 January 2023  
**Storage Conditions** Refrigerated at 4 °C

### Acceptance Criteria

1. Appearance:.....PASS  
2. Prepared according to ASTM D4265-14:.....PASS  
3. Other components gravimetrically-certified:.....PASS

### Ingredients

|               |               |                       |
|---------------|---------------|-----------------------|
| Cholesterol   | Olive Oil     | Stearic Acid          |
| Coconut Oil   | Palmitic Acid | Synthetic Spermacetti |
| Linoleic Acid | Paraffin Wax  |                       |
| Oleic Acid    | Squalene      |                       |

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

**Analysis Certified By:** Maria Ofitserova, Ph.D.

**Date:** 31 January 2022

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



CERTIFIED