



Certificate of Analysis

Product Artificial Apocrine Perspiration
Part Number 1700-0556
Volume 250 mL
Lot Number 2109035
Production Date 23 September 2021
Expiration Date 23 September 2022
Storage Conditions Refrigerated at 4 °C under inert gas

Acceptance Criteria

1. Appearance:.....PASS
2. Homogeneity :.....PASS
3. Appropriate peaks verified by HPLC with post-column derivitization:.....PASS

Amino Acids

L-Alanine	L-Creatine	L-Glycine	L-Leucine	L-Proline	L-Tryptophan
L-Aspartic acid	L-Glutamic acid	L-Histidine	L-Lysine mono-hydrochloride	L-Serine	L-Tyrosine
L-Citrulline	L-Glutamine	L-Isoleucine	L-Phenylalanine	L-Threonine	L-Valine

4. Other components gravimetrically-certified:.....PASS

Metabolites

Ammonia	Citric acid	2-hydroxybutyric acid	a-hydroxy-isobutyric acid	Urea
Butyric acid	Formic acid	3-hydroxybutyric acid	Lactic acid	Valeric acid

Sugars

Glucose

Minerals

Calcium	Copper	Magnesium	Sodium	Zinc
Chloride	Iron	Nitrate	Sulfate	

Other

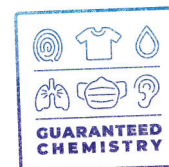
Sebum

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

Analysis Certified By: Maria Ofitserova, Ph.D.

Date: 27 September 2021

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



CERTIFIED