

**HS0 - Human skin full thickness**

**Product specification – Certificate of Analysis (CoA)**

Lot 251216-A1

Batch Release: December 18, 2025

**Donor data**

|                               |           |                    |      |
|-------------------------------|-----------|--------------------|------|
| <b>Gender</b>                 | female    | <b>Age (years)</b> | 47   |
| <b>Ethnicity</b>              | Caucasian | <b>Phototype</b>   | I/II |
| <b>Size (cm)</b>              | 165       | <b>Weight (kg)</b> | 56   |
| <b>BMI (kg/m<sup>2</sup>)</b> | 20.6      | <b>Diabetes</b>    | no   |

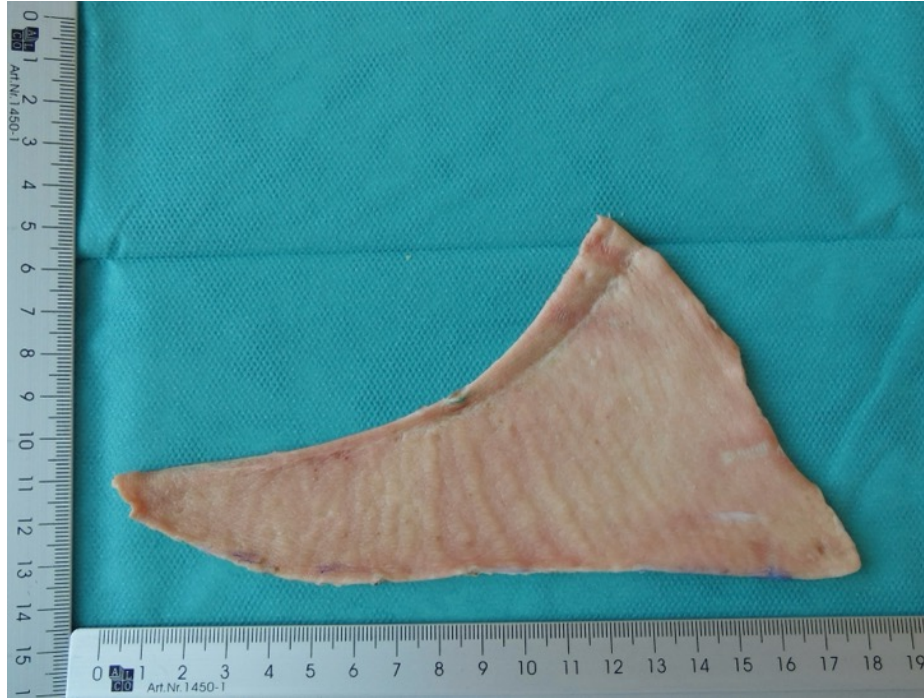
**Product information**

|                        |                                                                                                                                          |                              |              |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|--------------|
| <b>Day of surgery</b>  | Dec 16, 2025                                                                                                                             | <b>Day of blood sampling</b> | Dec 16, 2025 |
| <b>Time of surgery</b> | 3:00 PM                                                                                                                                  |                              |              |
| <b>Origin of skin</b>  | abdomen                                                                                                                                  | <b>Disinfection of skin</b>  | Octenisept   |
| <b>Size of skin</b>    | <ul style="list-style-type: none"> <li>one triangular piece</li> <li>size approx.: 0.5 x 15.5 cm x 8.5 cm = 65 cm<sup>2</sup></li> </ul> |                              |              |

| <b>Skin appearance</b> | <b>Special features</b> | <b>Yes</b>               |     | <b>No</b> |
|------------------------|-------------------------|--------------------------|-----|-----------|
|                        |                         | many                     | few |           |
|                        | • stretch marks         | x                        |     |           |
|                        | • moles                 | 11 small                 |     |           |
|                        | • cuts                  | one superficial (1,1 cm) |     |           |
|                        | • scars                 | one on edge (15 cm)      |     |           |

| <b>Serology</b>    | <b>Screening</b>               | <b>Results</b> |
|--------------------|--------------------------------|----------------|
| <b>HIV 1+2</b>     | HIV1/2 antibodies, p24 antigen | negative       |
| <b>Hepatitis A</b> | anti-HAV-IgM                   | negative       |
| <b>Hepatitis B</b> | HBsAg, anti-HBc                | negative       |
| <b>Hepatitis C</b> | anti-HCV antibodies            | negative       |

|                 |                                                                                                                                |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------|
| <b>Comments</b> | <ul style="list-style-type: none"> <li>adipose tissue removed; washed in sterile water, sealed and stored at -20 °C</li> </ul> |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------|



**Store at -20 °C.**

This product should be considered as potential biohazard. Only intended for *in vitro* use.

Issued by: M. Thiede

Verified by: A. Sattler