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Human Sweat, Single Donor

Catalog No.	CSI20383A CSI20383B	**Quantity:**	1 ml 2 ml

Alternate Names: Sweat - Perspiration

Description: Sweating allows the body to regulate its temperature. Sweating is controlled from a center in the preoptic and anterior regions of the hypothalamus, where thermosensitive neurons are located. The heat-regulatory function of the hypothalamus is also affected by inputs from temperature receptors in the skin. High skin temperature reduces the hypothalamic set point for sweating and increases the gain of the hypothalamic feedback system in response to variations in core temperature. Overall, however, the sweating response to a rise in hypothalamic ('core') temperature is much larger than the response to the same increase in average skin temperature. The process of sweating decreases core temperature, whereas the process of evaporation decreases surface temperature

Source: SWEAT - Human

Formulation: Frozen Unprocessed Liquid

Preservatives: None

Storage & Stability: Store at -20°C

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