



# Certificate of Analysis

(Please read carefully)

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## *Walleimia sebi* Antigen

<b>Article No.:</b> AEM4900	<b>Lot No./ Charge:</b> (see product label)	<b>Quantity:</b> 1 mg / 1 mg/ml
<b>Alternative term</b>	American Type Culture Collection (ATCC)	
<b>Source</b>	DSMZ - German Collection of Microorganisms and Cell Cultures	
<b>Raw materials</b>	conidia and mycelium	
<b>Condition of delivery</b>	lyophilisate, white to gray	
<b>Color</b>	white to yellowish	
<b>Texture</b>	powdery to resinous, depending on the batch	
<b>Additives</b>	sodium azide, Stabilizer, PBS-EDTA	
<b>Date of manufacture</b>	December 2015	
<b>Date of expire</b>	December 2025 (frozen storage)	
<b>Molecular weight estimation</b>	SDS-PAGE (BioRad)	

**Risk of infection:** this antigen belongs to the biohazards group 2. This product should be handled with care. No responsibility on the part of the manufacturer for any infection or contamination.

**Thermal inactivation.**

**Application:** this product is only for Research and Development. It must not be used as a remedy and not as an in vivo application. Foam or bubble development should be avoided. Any unused stock solution must then be divided into aliquots and frozen at -20°C. Repeated freezing and thawing is not recommended because of significant reduced antigen activity.

**Protein content:** Determined for each new batch by using the Bradford assay.

**Molecular binding sites:** Examined and documented by SDS-PAGE and Experion (BioRad).

**Storage:** Keep container tightly closed and store at temperatures of at least -20°C.

Bochum, November 2019

approved

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