

## Product Specification

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**Product**                      **Acacia Collagen™ in Glycerin****Article No.**                      **400221.00.2**

Description	Method	Specification
Appearance		yellowish liquid
Odor		characteristic
Density 20°C	SOP 0007	1.112 - 1.122 g/cm <sup>3</sup>
Index of refraction 20°C	SOP 0008	1.385 - 1.395
pH value 25°C	SOP 0009	4.1 - 5.1
Solubility 10% in water (*)		clear
Solubility 10% in IPA (*)		turbid
Aerobic mesophilic bacteria	SOP 0216	max. 100 cfu/g
Yeast and mould	SOP 0217	max. 50 cfu/g
Escherichia coli	SOP 0254	negative /g

### Further Information

Shelf life	18 months unopened after release date
Storage conditions	Storage temperature (4 - 25°C), in tightly closed original packaging
Reference	In case of sedimentation, filtrate before using
Preservation	Approx. 0.25% potassium sorbate

(\*) This parameter is analyzed according to a quality control sampling plan and it is therefore not indicated on each CoA.

The above data represent the results of our quality assessment. They do not free the customer from his own quality check nor do they confirm that the product has certain properties or is suitable for a specific application. This Product Specification is produced electronically and is valid without signature.

Last Update                      1. May 2019

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