

## Product specification

**PeptAlde® 4.0 BC10129**

PRD 30767872

Valid since 28.09.2020  
Revision 1.0

Page 1 of 2

® = registered trademark of BASF in many countries    ™ = Trademark of BASF

**Care Chemicals****Characteristic values**

Specifications in the sections: 'Provisional quality control data' and 'Provisional additional product descriptive data' are not finalized and to be used for orientation purposes. A representative number of batches will be used for finalization at a later date.

**Physical form:** Liquid**Provisional quality control data**

(Data which is used for quality release and is certified for each batch.)

| <b>Test property</b>   | <b>Specification</b>                                  | <b>Test method</b> |
|--|---|--------------------|
| Organoleptic characteristics   | Light amber to brown liquid, with characteristic odor | PR. 47             |
| Microbiological test – total germs   | ≤ 100 CFU/g   | Ph. Eur. 2.6.12    |
| Microbiological test – pathogens   | Absence in 1 g  | Ph. Eur. 2.6.13    |
| Microbiological test – gram negative bacteria  | Absence in 1 g  | Ph. Eur. 2.6.13    |
| pH (pure product)  | 3.8 - 4.5   | PR. 14             |
| Dry extract (SW: 5 g - automatic cut-off)  | 18.0 - 24.0 %   | PR. 280            |
| Total Nitrogen   | 1.9 - 2.8 %   | PR. 19             |
| Total ashes (SW: 2 g)  | 0.0 - 3.0 %   | PR. 78             |
| SUM OF PEPTIDES I16R, S17R, G14R, F12L (Result expressed on dry matter. External method) | ≥ 10 ppm  | PR. 409            |

Only the data displayed in this document shall constitute the agreed contractual quality of the product. Chemical-physical characteristics reported in other product related documents (e.g. MSDS, Marketing brochures etc.) are not intended to define the quality of the product. Conversely, Product Specification does not address product communication, human and/or environmental safety or socio-economical characteristics.



We create chemistry

## Product specification

**PeptAlde® 4.0 BC10129**

PRD 30767872

Valid since 28.09.2020  
Revision 1.0

Page 2 of 2

® = registered trademark of BASF in many countries    ™ = Trademark of BASF

**Care Chemicals**

## Storage information

### Shelf life

24 months

### Storage temperature

Between + 10 °C and + 30 °C.

### Storage conditions

In original sealed containers and protected from moisture

### Additional information

Store protected from frost and heat. Protect from the effect of light.

Stir before use.

## Intended for use as cosmetic ingredient

The aforementioned data shall constitute the agreed contractual quality of the product at the time of passing of the risk. The data are controlled at regular intervals as part of our quality assurance program.

SELLER MAKES NO WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, BY FACT OR LAW, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

This is a computer generated document. It is valid without signature.